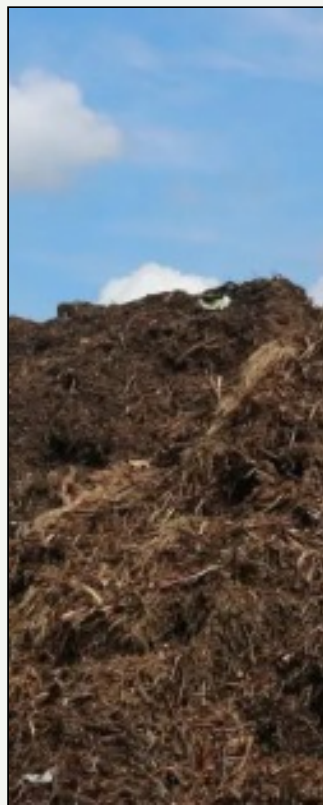
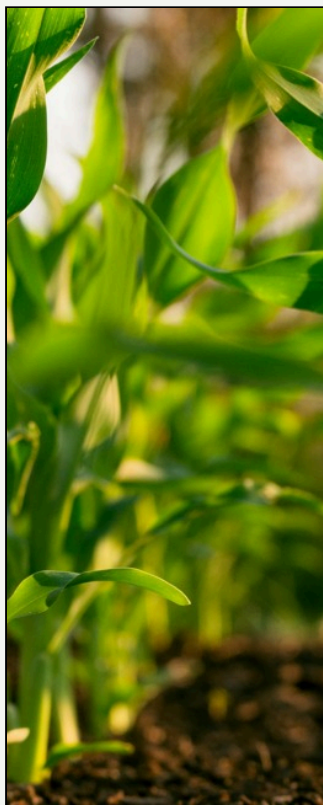
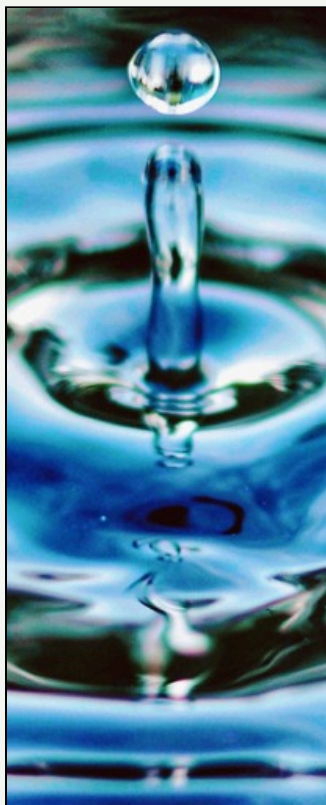


Environmental Analysis Laboratory

Full Analytical Pricelist 2026



Southern
Cross
University

EAL

Environmental
Analysis
Laboratory



Edition 2026.5

02 6620 3678
eal@scu.edu.au
www.scu.edu.au/eal

Full analytical services price list

The Environmental Analysis Laboratory (EAL) is part of Southern Cross University and is set up as a commercial, teaching and research facility. EAL specialises in a range of environmental testing services for waters, acid sulfate soils, agricultural soils, composts, potting mixes, landscape soils, plants and for effluent monitoring.

EAL employs over 70 professional staff and uses the following instruments: Perkin Elmer 8300DV, Avio500 and Avio550 ICPOES, NexION 2000B and 300D ICPMS and NexION 350D ICPMS with FLEXAR HPLC; LECO SC832, C832, CN928 and Analyser; LECO TruMac CNS Analysers; CRS Analysers; Lachat, OI and FIALabs Nutrient Analysers; Soxtherm Oils and Grease Analysers; Malvern XRD; Leica

Important notes on charges, turnaround times and results

The following points apply to sample analysis:

- Sample specific quotes can be negotiated and customised at competitive rates on request
- An admin batch charge of \$35.00 +GST applies per sample type (certificate of analysis) for each sample submission form
- A 50% discount applies to each admin charge where more than one sample type is included on a submission form
- Sub-contracted analyses are sent to approved laboratories
- On-site sample collection by qualified staff is available at a basic rate of \$185.00 +GST per hour for two staff
- Turn-around times for individual projects vary depending on project size and complexity; most are completed within five to ten working days of receiving samples
- URGENT turn-around times (TAT) are available on request for selected tests. These incur 100% surcharge for one working day, 50% for two, 25% for three and 12.5% for four working days service (note samples must arrive at the laboratory by noon to ensure these TAT)
- Results are supplied in CSV and PDF report format. They detail the analytical results in relation to standard guidelines, where available
- Sample Receipt Notices, Results and Invoices are supplied by email from our LIMS.
- Payment is requested on receipt of samples. Payment methods include eftpos or SCU payment portal. Payment information is provided on the bottom of our invoices.
- EAL reserves the right to change prices at any time. Quoted prices remain valid until quote expiry.

Confidentiality and quality assurance

Confidentiality is an integral part of our quality assurance certification. Results will not be released to a third party without written client consent.

SEM with EDAX; Hitachi desktop SEM with EDAX; Malvern Mastersizer 3000LV/SM Laser Diffraction Particle Size Analyser; Waters Ion Chromatography system; Shumadsu TOC/DOC Analysers; Thermo-Finnigan IRMS; NewWave Laser Ablation System with Agilent ICPMS; Mantech and SKALAR pH/EC Analysers and Titrators.

Specialists in the Faculty of Science and Engineering, and Cooperative Research Centres, can also provide complete sampling, data interpretation and report production services. This includes specialists in soil science, geology, geochemistry, plant and fisheries biology, palaeontology, hydrology, marine biology and ecology.

Strict quality control procedures are applied to all chemical, physical and bacteriological analyses. This involves the frequent use of replicates to monitor precision; standard reference materials and blanks monitor accuracy.

The laboratory is also routinely involved in inter-laboratory comparisons and trials, including the Australian Standards National Low Level Nutrient Collaborative Trials (NLLNCT) program. EAL is a member of ASPAC (Australian Soil and Plant Analysis Council) which includes a regular Quality Assurance Program for soils and plants. EAL also assists in the formulation of suitable laboratory methods for acid sulfate soil analysis.

EAL is a NATA (National Association of Testing Authorities) accredited laboratory (Lab. Acc. No. 14960). Accreditation is on selected tests (refer to final page); EAL is continually updating the number of tests directly accredited by NATA.

EAL uses many industry accepted method references as the base for NATA, ASPAC and other in-house methods of testing. These references include Standard Methods for the Examination of Water and Wastewater (APHA), Australian Standards (AS), National Acid Sulfate Soils Guidance (Sullivan, Ward, Toppler and Lancaster, 2018) and Soils Chemistry Methods – Australasia (Rayment and Lyons, 2011).

Instructions for submitting samples

Collection and preservation procedure for Water samples:

- Minimum of 500 mL required in a plastic water bottle
- Separate glass bottles required for oils and grease or organics (pesticides, hydrocarbons, phenol, etc.)
- Thoroughly rinse the bottle with sample water collecting a representative sample
- EAL can supply free of charge clean/sterile bottles on request
- Download [EAL Water Preservation Sampling Guide](#) for suggestions
- Label bottle with site name and date of sampling.

Collection procedure for soil samples

- 200-300 g required (half a plastic lunch bag is most suitable)
- Collect a representative soil sample
- Download [EAL Soil Sampling Guide](#) for suggestions
- Label bag with block, crop, client name and date of sampling.

Collection procedures for Australian Standards (AS4419, AS3743, AS4454)

- Minimum of 4 kg required (10 L plastic bucket or large heavy duty plastic bag is most suitable)
- Label samples as per relevant Australian Standard
- Call EAL with any questions.

Collection procedure for Acid Sulfate Soil and Rock samples

- Collect a representative soil or rock sample
- EAL prefers one tightly packed 70 mL vial or small rock core or dust sample (vials available free on request)
- Alternatively, send ~ 200 g double bagged to exclude oxygen
- Refer to [National Acid Sulfate Soils Guidance \(2018\)](#) for sample collection
- Label vial with name and date of sampling
- If Acid Volatile Sulfide (AVS) is required, an additional vial should be collected and immediately frozen for submission.

Courier address:

Southern Cross University
Environmental Analysis Laboratory (EAL) Ground floor, N Block
Military Road East Lismore NSW 2480

EAL contact:

P: 02 6620 3678 or
Graham Lancaster M: 0419 984 088

NOTE: URGENT DELIVERY OF SAMPLES FOR TESTING

Collection procedure for Plant Tissue samples

- 50-100 g required (paper lunch bag is most suitable)
- Collect a representative leaf sample from areas of paddock or crop
- Download [EAL Plant Leaf Sampling Guide](#) suggestions
- Label bag with block, crop, client name and date of sampling.

Complete EAL Sample Submission Form (SSF)

- Download a [Sample Submission Form](#); excel versions also available
- Complete all relevant details on the SSF
- Use Test Codes from the Price List e.g. AS-PACK-008
- Credit card and cheque are the preferred methods of payment.

Package and send samples

- Package sample(s) in postpak, box or esky – use freezer bricks to keep acid sulfate soil materials cold.
- Enclose a completed [Sample Submission Form](#) in a sealed plastic sleeve along with any other instructions
- Samples can be dropped off in person at EAL. The university gatehouse will provide directions; follow the EAL signs posted around the university. Client parking is reserved in the lane way next to sample reception
- Samples can also be sent by post or courier. TNT or TOLL are our preferred couriers, they can be contacted on 131 150 or 131 531, respectively. Please use the following delivery labels below.

Postal address:

Southern Cross University
Environmental Analysis Laboratory (EAL)
PO Box 157
Lismore NSW 2480

EAL contact:

P: 02 6620 3678 or
Graham Lancaster M: 0419 984 088

NOTE: URGENT DELIVERY OF SAMPLES FOR TESTING

Laboratory position	Contact	Phone / Fax	Email
Sample Receipt	Reception	02 6620 3678	eal.sample.receipt@scu.edu.au
Director – Lab Client Services (LCS)	Graham Lancaster	0419 984 088	graham.lancaster@scu.edu.au
Director – Laboratory Operations	Nadia Toppler	0447 011 070	nadia.toppler@scu.edu.au
EAL Operations Manager	Matt Pocock	0400 767 139	matt.pocock@scu.edu.au
Technical Specialist - Agricultural	Kris Saville	0437 016 017	kris.saville@scu.edu.au
Technical Specialist - Compost/Landscape	Brian Smith	0437 016 091	brian.smith@scu.edu.au
Technical Specialist - Acid Sulfate/ Physical	Nick Ward	0429 384 327	nicholas.ward@scu.edu.au
Administration/Accounts	Jacqui Cierpiol	0457 662 035	eal.invoices@scu.edu.au

NATA ACCREDITED TESTS (Lab Acc. No. 14960)



ID	Tests	Reference
S1	Soil pH and Electrical Conductivity	In-house (re R&L 3A1, 4A1)
S4a	Total Carbon, Nitrogen, Sulfur by Combustion in Soil and Plant	In-house (re R&L 6B2b, 7AS)
S8	DTPA – Cu, Zn, Mn,	In-house (re R&L 12A1)
S9c	Exchangeable bases and CEC-1M Ammonium Acetate	In-house (re R&L 15D3)
S14	Acid Neutralising Capacity	In-house (re National Guidance NLM-5.2)
S15b	Total Organic Carbon in Soil by Combustion	In-house (re R&L 6B3)
S16b	Titrateable Actual Acidity	In-house (re National Guidance NLM-3.2)
S20	Chromium Reducible Sulfur	In-house (re National Guidance NLM-2.1)
S21	Acid Sulfate Soil pH-F and pH-FOX Testing	In-house (re National Guidance)
S38	Lead in Paint	In-house
W1	Turbidity	In-house
W4	Total Nitrogen/Total Phosphorous (Lachat)	In-house (re APHA 4500 P-H N-C)
W6	Nitrite in Waters (Lachat)	APHA 4500 NO3-I
W7	Nitrate in Waters (Lachat)	APHA 4500 NO3-F
W8	Ortho-Phosphate in Waters (Lachat)	APHA 4500 P-G
W9	Ammonia in Waters (Lachat)	APHA 4500 NH3-H
W25	Total Suspended Solids	APHA 2540-D
W26	BOD in Waters and Wastewaters	APHA 5210-B
W28a	Total Oils and Grease Automated	APHA 5520-D
W31	Water pH and Conductivity	APHA 4500-H & 2510-B
W32	ICPMS Metals Analysis in Soils and Waters (Al, Sb, As, Ba, Be, Bi, B, Cd, Ca, Cr, Co, Cu, Fe, Pb, Li, Mg, Mn, Hg, Mo, Ni, P, K, S, Se, Si, Sn, Sr, Tl, U, V, Zn)	In-house (re APHA 3125)
W32a	Trace Metals in Saline Water (Al, As, Ba, Be, Bi, Cd, Cr, Co, Cu, Fe, Pb, Mn, Hg, Mo, Ni, Se, Ag, Tl, U, V, Zn)	In-house (re APHA 3125)
W33	Soluble Chlorine as Chloride in Waters	In-house (by ICPMS)

Microbiological Tests	Reference
W30 Faecal Coliform Bacteria in Water and Wastewater	In-house
W29 Total Coliform Bacteria/E.Coli	In-house
W37 Entrococci	In-house

ASPAC TESTS (for Plant and Soil materials)



Soil tests	Reference
pH	R&L 4A1, 4B1, 4B2
Electrical Conductivity	R&L 3A1
Bray 1, Colwell, Olsen Phosphorus	R&L 9E2, 9B2, 9C2
Total Phosphorus	R&L 17C1
Exchangeable Cations – Ca, Mg, K, Na	R&L 15D3
Exchangeable Cations – H, Al	R&L 15G1
DTPA - Fe, Cu, Zn, Mn	R&L 12A1
Total Carbon & Nitrogen	R&L 6B2b, 7A5
Nitrate & Ammonium Nitrogen	R&L 7C2
Soluble Chloride	R&L 5A2
Extractable Boron	R&L 12C2
Extractable Sulfur	R&L 10D1
Phosphorus Buffer Index	R&L 9I2b
Mehlich – Ca, Mg, K, Na, Fe, Cu, Zn, Mn, P, S, Al, B	R&L 18F1

Acid Sulfate Soil Tests	Reference
Chromium Reducible Sulfur	NLM-2.1
Potassium Chloride pH	NLM-3.1
Titrateable Actual Acidity	NLM-3.2
Potassium Chloride Extractable Sulfur	NLM-4.1
Peroxide Sulfur	NLM-2.2
4 M Hydrochloric Acid Extractable Sulfur	NLM-4.1
Acid Neutralising Capacity (BT)	NLM-5.1

Plant Tissue Tests	Reference
Total Nutrients (Ca, Mg, P, K, Na, Si, B, S, Cd, Co, Fe, Pb, Mn, Mo, Se, Zn)	AE-24
LECO – C, N, S	CA-37
Soluble Chloride	BB-32

Notes: R&L methods from Rayment & Lyons (2011). NLM methods from National Acid Sulfate Soils Guidance (2018). APHA methods from American Public Health Association (2017). See EAL website under ‘About’ for current scope of accreditation for NATA and ASPAC.

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
ADMIN-001	Admin Batch Charge Charge per batch to cover batch handling/reporting.	\$35.00	\$38.50
AS-PK-001	Actual and Potential Acidity Includes analysis of Reduced Inorganic Sulfur (Chromium Reducible Sulfur; S-CR), KCl extractable pH (pH-KCl), Actual Acidity (Titratable Actual Acidity; TAA) where pH-KCl < 6.5. If Net Acidity and Liming Rate are required AS-PK-008 should be used instead of AS-PK-001.	\$70.00	\$77.00
AS-PK-004	Acid Volatile Sulfide and Reduced Inorganic Sulfur Includes Acid Volatile Sulfide (S-AV) and Chromium Reducible Sulfur (S-CR).	\$120.00	\$132.00
AS-PK-006	Acid Sulfate Rock with Total Sulfur Includes Net Acid Producing Potential (NAPP), NAG pH and Net Acid Generation (NAG) (single addition peroxide acidity), Acid Neutralising Capacity (ANC-BT) and Total Sulfur (combined in NAPP equation).	\$90.00	\$99.00
AS-PK-007	Acid Sulfate pH-F and pH-FOX Testing Includes moisture content (80°C), drying and ring mill grinding. Field based technique modified for lab use. Results should be used in conjunction with field descriptions to indicate which samples require further laboratory testing.	\$15.00	\$16.50
AS-PK-008	Acid Sulfate Soil Net Acidity - S-CR (National Guidance 2018) Includes Net Acidity and liming rate with analysis of Reduced Inorganic Sulfur (Chromium Reducible Sulfur; S-CR), KCl extractable pH (pH-KCl), Actual Acidity (Titratable Actual Acidity; TAA) where pH-KCl < 6.5, Retained Acidity (Net Acid Soluble Sulfur; S-NAS) where pH-KCl < 4.5 and Acid Neutralising Capacity (ANC-BT) where pH-KCl < 6.5.	\$90.00	\$99.00
AS-PK-010	Acid Sulfate Rock with Chromium Reducible Sulfur Includes Net Acid Producing Potential (NAPP), NAG pH and Net Acid Generation (NAG) (single addition peroxide acidity), Acid Neutralising Capacity (ANC-BT) and Reduced Inorganic Sulfur (S-CR) (combined in NAPP equation).	\$110.00	\$121.00
AS-PK-011	Acid Sulfate Soil Net Acidity for Treatment Verification (National Guidance 2018) Includes Net Acidity and liming rate with analysis of Reduced Inorganic Sulfur (Chromium Reducible Sulfur; S-CR), KCl extractable pH (pH-KCl), Actual Acidity (Titratable Actual Acidity; TAA) where pH-KCl < 6.5 and Acid Neutralising Capacity (ANC-BT). Client must provide pre-liming ANC-BT. Routine TAT of 3 days with a reduced surcharge of 50% for 24 h TAT (limited to 15 samples).	\$105.00	\$115.50
AS-PK-012	Sulfate to Chloride Ratio Includes Sulfate and Chloride (1:1 water) and Sulfate/Chloride Ratio.	\$60.00	\$66.00
AS-PK-013	Acid Sulfate Soil Net Acidity - S-POS (National Guidance 2018) Includes Net Acidity and liming rate with analysis of Reduced Inorganic Sulfur (Peroxide Oxidisable Sulfur; S-POS), KCl extractable pH (pH-KCl), Actual Acidity (Titratable Actual Acidity; TAA) where pH-KCl < 6.5, Retained Acidity (Net Acid Soluble Sulfur; S-NAS) where pH-KCl < 4.5 and Acid Neutralising Capacity (ANC-BT) where pH-KCl $\Rightarrow$ 6.5.	\$130.00	\$143.00
AS-PK-014	Acid Sulfate pH-F and pH-FOX Testing Field based technique undertaken in lab on 'as supplied' samples. Includes pH-F and pH-FOX. Results should be used in conjunction with field descriptions to indicate which samples require further laboratory testing.	\$8.00	\$8.80
BS-PK-001	Biosolid Contaminated Grade Assessment Includes Total Dry Solids Concentration, Total (As, Cd, Cr, Cu, Pb, Hg, Ni, Se, Zn); Low Level Organo-chlorine Pesticides (OC), Polychlorinated biphenyls (PCB).	\$285.00	\$313.50
BS-PK-002	Biosolid Nutrient Determination Includes Moisture Content (105°C); Total (TN, TP), Total Kjeldahl Nitrogen (TKN) (by calculation); and Available Nutrients (1:10 KCL extractable NO3 and NH4).	\$105.00	\$115.50
BS-PK-003	Biosolid Stabilisation Confirmation Includes Moisture Content (105°C); Pathogens (E.Coli, Faecal Coliforms, and Salmonella), Volatile Solids Concentration, Specific Oxygen Uptake Rate (SOUR).	\$260.00	\$286.00
BS-PK-004	Enteric Viruses Determination Includes Reovirus, Enterovirus, Adenovirus (viruses per 10 g).	\$460.00	\$506.00
BS-PK-005	SOUR Test Includes Moisture Content (105°C); Volatile Solids Concentration, Specific Oxygen Uptake Rate (SOUR) with an incubation of 20oC.	\$115.00	\$126.50
BS-PK-006	Enteric Viruses Determination plus Helminth Ova Includes Reovirus, Enterovirus, Adenovirus (viruses per 10 g) plus Helminth Ova.	\$580.00	\$638.00
BS-PK-007	Biosolid Total Nutrients Includes Moisture Content (105°C); Leaching (1:10 solid/water - includes filtration); Total (TN; TP). Note. 200g of sample required to complete testing.	\$70.00	\$77.00
BS-PK-008	Biosolid Dissolved Nutrients Includes Leaching (1:10 solid/water - includes filtration); Dissolved (NOx; NO2; NH4; PO4); Moisture Content (105°C). Note. 200g of sample required to complete testing.	\$70.00	\$77.00
BS-PK-009	Pesticide Screen 2a - Low Level Includes Low Level Organo-chlorines (OC) and Polychlorinated Biphenyls (PCB).	\$190.00	\$209.00
BS-PK-010	Pesticide Screen 2b - Low Level Includes Low Level (Organo-chlorines (OC), Organo-phosphates (OP)) and Polychlorinated Biphenyls (PCB).	\$260.00	\$286.00
BS-PK-011	Pesticide Screen 2c - Low Level Includes Low Level (Organo-chlorines (OC), Organo-phosphates (OP)).	\$150.00	\$165.00
BS-SG-001	Organo-chlorines (OC) - Low Level Includes Low Level Organo-chlorines (OC).	\$115.00	\$126.50
BS-SG-002	Polychlorinated Biphenyls (PCB) Includes Polychlorinated Biphenyls (PCB).	\$120.00	\$132.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
CA-PK-001	Compost Total Nutrients Includes Moisture Content (105°C); pH and EC (1:5 water); Total (TC, TN), TC/TN Ratio, Organic Matter; Total (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se). Note: 200 g of sample is required.	\$115.00	\$126.50
CA-PK-002	Compost Basic Metals Scan - Total Acid Extractable (ICPMS) Includes Moisture Content (105°C); Total (Al, As, Be, B, Cd, Cr, Co, Cu, Fe, Pb, Mn, Hg, Ni, Se, Ag and Zn).	\$80.00	\$88.00
CA-PK-003	Composted Product Analysis under AS4454 Includes Bulk Density; Moisture Content (105°C); pH and EC (1:5 water); Wettability; Total (TC, TN, TOC), TOC/TN Ratio; Dissolved (NO3, NH4, PO4), NH4/NO3 Ratio; Particle Size > 5mm and < 16mm; Physical Contaminants - Glass, Metal, Rigid Plastics > 2mm, Light Plastics > 5mm, Stones and Clay > 5mm; Total (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag); Bioassay; Plant Propagules (21 days), Nitrogen Drawdown Index; Low Level Organo-chlorines, Polychlorinated Biphenyls; Pathogens (Salmonella, Ecoli, Faecal Coliforms). Acid Neutralising Capacity required if pH > 8.0. Note: 4 kg of sample required.	\$780.00	\$858.00
CA-PK-004	Compost Available Nutrients Includes pH and EC (1:5 water); Soluble (Ca, Mg, K, P), Dissolved (NH4, NO3, S); Exchangeable (Ca, Mg, Na, K, H, Al, ECEC); Bray I and II Phosphorus; Colwell Phosphorus; Available (Fe, Cu, Mg, Zn, B, Si); Total (TC, TN), TC/TN Ratio, Organic Matter. Note: 200 g of sample is required.	\$142.00	\$156.20
CA-PK-005	Compost Soluble Nutrients plus Carbon & Nitrogen Includes Moisture Content (105°C); pH and EC (1:5 water); Total (TC, TN, TOC), TN, TOC/TN Ratio; Dissolved (NO3, NH4, PO4), NH4/NO3 Ratio. Note: 200 g of sample is required to complete testing.	\$140.00	\$154.00
CA-PK-006	Potting Mix and Growing Media - Regular under AS3743 Includes Bulk Density; Moisture Content (105°C); pH and EC (1:1.5 water); Soluble Chloride; Available (Na, Ca, Mg, K, S, Fe, Cu, Mn, Zn, B), Dissolved (NH4); Air-Filled Porosity (AFP), Water Holding Capacity (WHC); Wettability; Plant Growth Bioassay (Toxicity Index); Nitrogen Drawdown Index (NDI). Note: 3 kg of sample is required to complete testing.	\$315.00	\$346.50
CA-PK-007	Potting Mix and Growing Media - Premium under AS3743 Includes Bulk Density; Moisture Content (105°C); pH and EC (1:1.5 water); Soluble Chloride; Available (Na, Ca, Mg, K, S, Fe, Cu, Mn, Zn, B), Dissolved (NO3, NH4); Air-Filled Porosity (AFP), Water Holding Capacity (WHC); Wettability; Plant Growth Bioassay (Toxicity Index); Nitrogen Drawdown Index (NDI). Note: 3 kg of sample is required to complete testing.	\$350.00	\$385.00
CA-PK-008	Compost Water Soluble Nutrients Includes Moisture Content (105°C); Soluble (1:20 water) NO3, NH4, Cl, Ca, Mg, Na, K, P, S, B, Cu, Fe, Mn, Zn, Al, Mo, Co. Note: 200 g of sample is required to complete testing.	\$105.00	\$115.50
CA-PK-010	pH and EC under AS4454 Includes Moisture Content (105°C); pH and EC (1:5 water). Note: 200 g of sample is required to complete testing.	\$45.00	\$49.50
CA-PK-011	Mature Compost Analysis under AS4454 Includes Bulk Density; Moisture Content (105°C); pH and EC (1:5 water); Wettability; Total (TC, TN, TOC), TOC/TN Ratio; Dissolved (NO3, NH4, PO4), NH4/NO3 Ratio; Particle Size > 5mm and < 16mm; Physical Contaminants - Glass, Metal, Rigid Plastics > 2mm, Light Plastics > 5mm, Stones and Clay > 5mm; Total (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag); Bioassay; Plant Propagules (21 days), Nitrogen Drawdown Index; Specific Oxygen Uptake Rate; Solvita; Low Level Organo-chlorines, Polychlorinated Biphenyls; Pathogens (Salmonella, Ecoli, Faecal Coliforms). Acid Neutralising Capacity required if pH > 8.0. Note: 4 kg of sample required.	\$900.00	\$990.00
CA-PK-012	Compost Maturity Analysis under AS4454 Includes Moisture Content (105°C); Dissolved (NO3, NH4), NH4/NO3 Ratio; Bioassay; Plant Propagules (21 days); Nitrogen Drawdown Index; Specific Oxygen Uptake Rate; Solvita; Pathogens (Salmonella, Ecoli, Faecal Coliforms). Note: 2 kg of sample required.	\$475.00	\$522.50
CA-PK-013	LECO - Total Carbon, Total Nitrogen under AS4454/AS4419 Includes Total (TC, TN), TC/TN Ratio. Note: 200 g of sample is required to complete testing.	\$40.00	\$44.00
CA-PK-014	Nutrients - Water Extractable under AS4454 Includes Moisture Content (105°C); Dissolved (NO3, NH4, PO4). Note: 200 g of sample is required to complete testing.	\$60.00	\$66.00
CA-PK-015	Nutrients - Water Extractable under AS3743 Includes Dissolved (NO3, NH4). Note: 200 g of sample is required to complete testing.	\$45.00	\$49.50
CA-PK-016	pH and EC under AS3743 Includes pH and EC (1:1.5 water). Note: 200 g of sample is required to complete testing.	\$35.00	\$38.50
CA-PK-017	Extractable Nutrients (Ammonium Acetate) under AS3743 Includes Available (Ca, Mg, Na, K, P, S). Note: 200 g of sample is required to complete testing.	\$45.00	\$49.50
CA-PK-018	Extractable Nutrients (DTPA) under AS3743 Includes Available (Na, Ca, Mg, K, S, Fe, Cu, Mn, Zn, B). Note: 200 g of sample is required to complete testing.	\$45.00	\$49.50

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
CA-PK-019	Compost Total and Available Nutrients Includes Moisture Content (105°C), pH and EC (1:5 water); Total (TC, TN), TC/TN Ratio, Organic Matter; Total (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se); Soluble (Ca, Mg, K, P), Dissolved (NH ₄ , NO ₃ , S); Exchangeable (Ca, Mg, Na, K, H, Al, ECEC); Bray I and II Phosphorus; Colwell Phosphorus; Available (Fe, Cu, Mg, Zn, B, Si). Note: 300 g of sample is required.	\$220.00	\$242.00
CA-PK-020	Compost Total and Available Nutrients plus Heavy Metals Includes Moisture Content (105°C), pH and EC (1:5 water); Total (TC, TN), TC/TN Ratio, Organic Matter; Total (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag); Soluble (Ca, Mg, K, P), Dissolved (NH ₄ , NO ₃ , S); Exchangeable (Ca, Mg, Na, K, H, Al, ECEC); Bray I and II Phosphorus; Colwell Phosphorus; Available (Fe, Cu, Mg, Zn, B, Si). Note: 300 g of sample is required.	\$250.00	\$275.00
CA-PK-021	AFP and WHC under AS3743:2003 Includes Air-Filled Porosity (AFP) and Water Holding Capacity (WHC). Note: 2 kg of sample is required to complete testing.	\$60.00	\$66.00
CA-PK-023	Pasteurized Product Analysis under AS4454 Includes Moisture Content (105°C); pH and EC (1:5 water); Wettability; Total (TC, TN, TOC), TOC/TN Ratio; Dissolved (PO ₄); Particle Size > 5mm and < 16mm; Physical Contaminants - Glass, Metal, Rigid Plastics > 2mm, Light Plastics > 5mm, Stones and Clay > 5mm; Total (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag); Plant Propagules (21 days); Low Level Organo-chlorines, Polychlorinated Biphenyls; Pathogens (Salmonella, Ecoli, Faecal Coliforms). Acid Neutralising Capacity required if pH > 8.0. Note: 4 kg of sample required.	\$535.00	\$588.50
CA-PK-024	Raw Mulch Analysis under AS4454 Includes Moisture Content (105°C); pH and EC (1:5 water); Total (TC, TN, TOC), TOC/TN Ratio; Particle Size > 5mm and < 16mm; Physical Contaminants - Glass, Metal, Rigid Plastics > 2mm, Light Plastics > 5mm, Stones and Clay > 5mm; Total (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag); Plant Propagules (21 days); Low Level Organo-chlorines, Polychlorinated Biphenyls. Acid Neutralising Capacity required if pH > 8.0. Note: 4 kg of sample required.	\$460.00	\$506.00
CA-PK-025	Composted Product Analysis under AS4454 less Pesticides and Pathogens Includes Bulk Density; Moisture Content (105°C); pH and EC (1:5 water); Wettability; Total (TC, TN, TOC), TOC/TN Ratio; Dissolved (NO ₃ , NH ₄ , PO ₄), NH ₄ /NO ₃ Ratio; Particle Size > 5mm and < 16mm; Physical Contaminants - Glass, Metal, Rigid Plastics > 2mm, Light Plastics > 5mm, Stones and Clay > 5mm; Total (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag); Bioassay; Plant Propagules (21 days), Nitrogen Drawdown Index. Acid Neutralising Capacity required if pH > 8.0. Note: 4 kg of sample required. For CA-PK-003 equivalent testing, also select CA-PK-029 and SS-PK-059.	\$495.00	\$544.50
CA-PK-026	Mature Compost Analysis under AS4454 less Pesticides and Pathogens Includes Bulk Density; Moisture Content (105°C); pH and EC (1:5 water); Wettability; Total (TC, TN, TOC), TOC/TN Ratio; Dissolved (NO ₃ , NH ₄ , PO ₄), NH ₄ /NO ₃ Ratio; Particle Size > 5mm and < 16mm; Physical Contaminants - Glass, Metal, Rigid Plastics > 2mm, Light Plastics > 5mm, Stones and Clay > 5mm; Total (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag); Bioassay; Plant Propagules (21 days), Nitrogen Drawdown Index; Specific Oxygen Uptake Rate; Solvita. Acid Neutralising Capacity required if pH > 8.0. Note: 4 kg of sample required. For CA-PK-011 equivalent testing, also select CA-PK-029 and SS-PK-059.	\$620.00	\$682.00
CA-PK-027	Pasteurized Product Analysis under AS4454 less Pesticides and Pathogens Includes Moisture Content (105°C); pH and EC (1:5 water); Wettability; Total (TC, TN, TOC), TOC/TN Ratio; Dissolved (PO ₄); Particle Size > 5mm and < 16mm; Physical Contaminants - Glass, Metal, Rigid Plastics > 2mm, Light Plastics > 5mm, Stones and Clay > 5mm; Total (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag); Plant Propagules (21 days). Acid Neutralising Capacity required if pH > 8.0. Note: 4 kg of sample required. For CA-PK-023 equivalent testing, also select CA-PK-029 and SS-PK-059.	\$357.00	\$392.70
CA-PK-028	Raw Mulch Analysis under AS4454 less Pesticides Includes Moisture Content (105°C); pH and EC (1:5 water); Total (TC, TN, TOC), TOC/TN Ratio; Particle Size > 5mm and < 16mm; Physical Contaminants - Glass, Metal, Rigid Plastics > 2mm, Light Plastics > 5mm, Stones and Clay > 5mm; Total (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag); Plant Propagules (21 days). Acid Neutralising Capacity required if pH > 8.0. Note: 4 kg of sample required. For CA-PK-024 equivalent testing, also select CA-PK-029.	\$305.00	\$335.50
CA-PK-029	Pesticide Screen 2A - Low Level Includes Low Level Organo-chlorines (OC), and Polychlorinated Biphenyls (PCB).	\$190.00	\$209.00
CA-PK-030	Pesticide Screen 2b - Low Level Includes Low Level Organo-chlorines (OC), Organo-phosphates (OP), and Polychlorinated Biphenyls (PCB).	\$260.00	\$286.00
CA-PK-031	Pesticide Screen 2c - Low Level Includes Low Level Organo-chlorines (OC), Organo-phosphates (OP).	\$150.00	\$165.00
CA-PK-032	Soluble Nutrients (Water) under AS3743 Includes (1:1.5 water) (Na, Ca, Mg, K, S, Fe, Cu, Mn, Zn, B). Note: 200 g of sample is required to complete testing.	\$90.00	\$99.00
CA-PK-033	Nutrient Analysis – Basic Soluble and Total (ie Solids other than soil) Includes Moisture Content (105°C); pH and EC (1:5 water); Total (TC, TN), TC/TN Ratio, Organic Matter; Dissolved Nutrients (NH ₄ , NO ₃ , S); Soluble Chloride; Total Nutrients & Metals (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag, Li, Be, V, Sr, Sb, Ba, Ti, Bi, Th & U). Note: 300 g of sample is required.	\$200.00	\$220.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
CA-PK-034	Nutrient Analysis – Comprehensive Soluble, Exchangeable and Total (ie Solids other than soil) Includes Moisture Content (105°C), pH and EC (1:5 water); Total (TC, TN), TC/TN Ratio, Organic Matter; Total Nutrients & Metals (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag, Li, Be, V, Sr, Sb, Ba, Ti, Bi, Th & U); Dissolved Nutrients (NH ₄ , NO ₃ , S); Soluble Chloride; Exchangeable (Ca, Mg, Na, K, H, Al, ECEC); Colwell Phosphorus; Available (Fe, Cu, Mg, Zn, B, Si). Note: 300 g of sample is required.	\$270.00	\$297.00
CA-SG-001	Organo-chlorines (OC) - Low Level Includes Low Level Organo-chlorines (OC).	\$115.00	\$126.50
CA-SG-002	Polychlorinated Biphenyls (PCB) Includes Polychlorinated Biphenyls (PCB).	\$120.00	\$132.00
CA-SG-003	Organo-phosphates (OP) - Low Level Includes Low Level Organo-phosphates (OP).	\$125.00	\$137.50
FA-PK-001	Fertiliser - Solid Analysis Includes Moisture, pH, EC; Total Nitrogen (TN), Total Carbon (TC); Sodium, Potassium, Calcium, Magnesium, Phosphorus, Sulfur, Silicon, Cobalt, Molybdenum, Zinc, Manganese, Iron, Copper, Boron.	\$230.00	\$253.00
FA-PK-002-Liquids	Total Acid Extractable - Heavy Metals (ICPMS) - Fertiliser Includes Lead, Cadmium, Arsenic, Nickel, Aluminium, Mercury, Chromium, Silver, Selenium.	\$95.00	\$104.50
FA-PK-002-Solid	Total Acid Extractable - Heavy Metals (ICPMS) - Fertiliser Includes Lead, Cadmium, Arsenic, Nickel, Aluminium, Mercury, Chromium, Silver, Selenium.	\$95.00	\$104.50
FA-PK-003	Fertiliser - Liquid Analysis Includes pH, EC, Total Dissolved Salts (TDS) (by calc.); Total Nitrogen, Total Phosphorus; Sodium, Potassium, Calcium, Magnesium, Sulfur; Silicon, Cobalt, Molybdenum, Zinc, Manganese, Iron, Copper and Boron.	\$230.00	\$253.00
FA-PK-005	Soluble Phosphorus I - Fertiliser Includes Total Phosphorus, Total Soluble Phosphorus, Water Soluble Phosphorus, 2% Citrate Soluble Phosphorus.	\$115.00	\$126.50
FA-PK-006	Soluble Phosphorus II - Fertiliser Includes Total Phosphorus, Total Soluble Phosphorus, Water Soluble Phosphorus, 2% Citrate Soluble Phosphorus and 2% Formic Acid Soluble Phosphorus.	\$165.00	\$181.50
FA-PK-007-Liquids	NPK Analysis - Fertiliser Includes Total Nitrogen, Total Phosphorus, Total Potassium.	\$142.00	\$156.20
FA-PK-007-Solids	NPK Analysis - Fertiliser Includes Total Nitrogen, Total Phosphorus, Total Potassium.	\$142.00	\$156.20
FA-PK-008-Liquids	Soluble Nitrogen - Liquid Fertilisers Includes available nitrate and ammonium in liquid fertilisers	\$95.00	\$104.50
FA-PK-008-Solids	Soluble Nitrogen - Solid Fertilisers Includes water extractable nitrate and ammonium in solid fertilisers	\$95.00	\$104.50
FA-PK-009	Gypsum Assessment - Fertiliser Includes moisture content; total acid digestable Calcium, Magnesium & Sodium; and total Sulfur by LECO.	\$142.00	\$156.20
FA-PK-010	Lime Assessment - Coarse Fertiliser Includes Moisture Content, Calcium, Magnesium, Acid Neutralising Capacity (ANC-BT), Neutralising Value and Dry Sieving Particle Size Analysis including > 1 mm, 0.85-1 mm, 0.3-0.85 mm, < 0.3 mm fractions.	\$190.00	\$209.00
FA-PK-011	Lime Assessment - Fine Fertiliser Includes Moisture Content, Calcium, Magnesium, Acid Neutralising Capacity (ANC-BT), Neutralising Value and Laser Diffraction Particle Size Analysis including < 0.01 mm, 0.01-0.02 mm, 0.02-0.03 mm, 0.03-0.04 mm, 0.04-0.05 mm, 0.05-0.06 mm, 0.06-0.07 mm, 0.07-0.08 mm, 0.08-0.09 mm, 0.09-0.1 mm, 0.1-0.125 mm, 0.125-0.25 mm, 0.25-0.5 mm, 0.5-1.0 mm, > 1.0 mm fractions.	\$300.00	\$330.00
FA-PK-012	Particle Size Analysis – Dry Sieving – Coarse Fertiliser Dry sieving Particle Size Analysis including > 1 mm, 0.85-1 mm, 0.3-0.85 mm, < 0.3 mm fractions.	\$60.00	\$66.00
FA-PK-013	Particle Size Analysis – Laser Diffraction – Fine Fertiliser Laser Diffraction Particle Size Analysis including 2000 to 0.01 µm. Size fractions include < 0.01 mm, 0.01-0.02 mm, 0.02-0.03 mm, 0.03-0.04 mm, 0.04-0.05 mm, 0.05-0.06 mm, 0.06-0.07 mm, 0.07-0.08 mm, 0.08-0.09 mm, 0.09-0.1 mm, 0.1-0.125 mm, 0.125-0.25 mm, 0.25-0.5 mm, 0.5-1.0 mm, > 1.0 mm fractions. Price dependent upon application and sample amounts.	\$200.00	\$220.00
FA-PK-014	Lime Assessment - Basic Fertiliser Includes Moisture Content, Calcium, Magnesium, Acid Neutralising Capacity (ANC-BT) and Neutralising Value.	\$150.00	\$165.00
FA-PK-015	LECO - Total Carbon and Total Nitrogen - Fertiliser Includes Total Carbon (TC) and Total Nitrogen (TN), TC/TN Ratio.	\$70.00	\$77.00
FA-PK-016-Solids	Total carbon, total nitrogen and total sulfur on solid fertiliser samples Total carbon, total nitrogen and total sulfur on solid fertiliser samples	\$90.00	\$99.00
FA-PK-017	Solid Fertiliser - Salts and routine Metals Includes Sulfur, Sodium, Calcium, Magnesium, Potassium, Phosphorus, Cobalt, Molybdenum, Zinc, Manganese, Iron, Copper, Boron and Silicon.	\$150.00	\$165.00
FA-PP-001	Hotblock Digest Includes aqua-regia digestion of fertiliser samples.	\$20.00	\$22.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
FA-SG-001-Element-Liquid - (Select per element) Ag, Al, As, B, Ba, Be, Bi, Br, Ca, Cd, Co, Cr, Cu, Fe, Hg, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Se, Si, Sr, Th, Ti, U, V or Zn	Total Acid Extractable (Aqua Regia) Element in liquid fertilisers. Select Each Element using chemical symbol or name. Extraction of Element with Aqua Regia and analysis by ICPMS	\$12.00	\$13.20
FA-SG-001-Element-Solid - (Select per element) Ag, Al, As, B, Ba, Be, Bi, Br, Ca, Cd, Co, Cr, Cu, Fe, Hg, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Se, Si, Sr, Th, Ti, U, V or Zn	Total Acid Extractable (Aqua Regia) Element in solid fertilisers. Select Each Element using chemical symbol or name. Extraction of Element with Aqua Regia and analysis by ICPMS	\$12.00	\$13.20
FA-SG-001-Element-Solid - (Select per element) Au, Ce, Cs, Dy, Er, Eu, Ga, Gd, Ge, Ho, La, Lu, Nd, Pd, Pr, Pt, Rb, Sc, Sm, Sn, Ta, Tb, Te, Ti, Tm, W, Y, Yb or Zr	Total Acid Extractable (Aqua Regia) Element in solid fertilisers. Select Each Element using chemical symbol or name. Extraction of Element with Aqua Regia and analysis by ICPMS	\$18.00	\$19.80
FA-SG-002-Liquids	Total Nitrogen by LECO (Liquid Fertilisers) Total Nitrogen by LECO (Liquid Fertilisers)	\$42.00	\$46.20
FA-SG-002-Solids	Total Nitrogen by LECO (Solid Fertilisers) Total Nitrogen by LECO (Solid Fertilisers)	\$42.00	\$46.20
FA-SG-003-Liquids	Alkaline Soluble Silicon (Liquid Fertilisers) Alkaline Soluble Silicon (Liquid Fertilisers) Sample diluted with 2M NaOH prior to analysis by ICPMS	\$42.00	\$46.20
FA-SG-004-Solids	Total Sulfur by LECO (solid fertiliser) Total Sulfur by LECO (solid fertiliser)	\$42.00	\$46.20
FA-SG-005-Liquid	pH on liquid fertiliser samples pH on liquid fertiliser samples	\$18.00	\$19.80
FA-SG-005-Solid	pH (1:5 H2O) on solid fertiliser pH (1:5 H2O) on solid fertiliser	\$18.00	\$19.80
FA-SG-006-Liquid	EC on liquid fertiliser samples EC on liquid fertiliser samples	\$18.00	\$19.80
FA-SG-006-Solid	EC (1:5 H2O) on solid fertiliser EC (1:5 H2O) on solid fertiliser	\$18.00	\$19.80
FA-SG-007-Liquid	Chloride - Liquid fertiliser Soluble chloride in liquid fertilisers.	\$70.00	\$77.00
FA-SG-007-Solid	Chloride – Solid fertiliser Water soluble chloride in solid fertilisers.	\$70.00	\$77.00
FA-SG-008-Liquid	Specific Gravity - Volumetric method Includes specific gravity and temperature on samples with small volumes.	\$25.00	\$27.50
FA-SG-009-Liquid	Specific Gravity - Hydrometer method Includes specific gravity and temperature on sample volumes greater than 200 mL.	\$25.00	\$27.50
FA-SG-010-Liquid	Silica - Total Includes specialised NaOH high temperature fusion extraction of silicon as per dry weight.	\$175.00	\$192.50
FA-SG-011-Solid	Solubility - Solid Fertiliser Includes maximum solubility at 20°C.	\$50.00	\$55.00
FA-SG-012-Solid	Silica - Total Includes specialised NaOH high temperature fusion extraction of silicon.	\$140.00	\$154.00
FA-SG-013-Solid	Neutralising Value This method is used to measure Neutralising Value.	\$50.00	\$55.00
FA-SG-014	Soluble Silicon - Solid Fertilisers Soluble silicon in solid fertilisers using the Sebastian method.	\$80.00	\$88.00
FA-SG-015	Phosphorus (Available Orthophosphate) - Liquid Fertilisers Available Orthophosphate on Liquid Fertilisers	\$55.00	\$60.50
FA-SG-016	Moisture Content - As Received (%) at 40°C Moisture content as a per cent of air-dry equivalent sample (40°C).	\$12.00	\$13.20
FA-SG-017	Moisture Content - As Received (%) at 105°C Oven-dry moisture content as a per cent of the 'as-received' sample (105°C).	\$12.00	\$13.20
FA-SG-018	Insoluble Matter – Solid Fertilisers Includes insoluble matter mg/kg.	\$45.00	\$49.50
FA-SG-019	Fluoride (Water Extractable) - Solid Fertilisers Fluoride - Water Extractable. This applies to solid fertilisers.	\$70.00	\$77.00
FA-SG-020	Total Organic Carbon (TOC) by LECO - Liquid Fertilisers Total Organic Carbon (TOC) by LECO - Liquid Fertilisers	\$60.00	\$66.00
FA-SG-021	Total Carbon (TC) by LECO - Liquid Fertilisers Total Carbon (TC) by LECO - Liquid Fertilisers	\$60.00	\$66.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
NT-PK-001	Mehlich III Standard Includes pH and EC (1:5 water); Available Calcium, Magnesium, Potassium, Ammonium, Nitrate, Phosphate, Sulfur; Mehlich III Extractable Sodium, Potassium, Calcium, Magnesium, Hydrogen/Aluminium (calculation) Cation Exchange Capacity; Mehlich III Extractable Phosphorus, Bray II Phosphorus; Total Nitrogen (TN), Total Carbon (TC), Organic Matter; Available Micronutrients Iron, Copper, Zinc, Manganese, Silicon, Boron; Paramagnetism; Basic Colour and Basic Texture.	\$115.00	\$126.50
NT-PK-005	Mehlich III Basic Includes pH and EC (1:5 water); Chloride Estimate, Extractable Mehlich III Phosphorus, Sodium, Potassium, Calcium, Magnesium, Cation Exchange Capacity, Exchangeable Sodium Percentage.	\$65.00	\$71.50
PA-PK-001	Plant Testing Includes Total Nitrogen (TN), Total Carbon (TC), Total Sulfur (TS); Sodium, Potassium, Calcium, Magnesium, Phosphorus, Silicon, Cobalt, Molybdenum, Zinc, Manganese, Iron, Copper, Boron.	\$60.00	\$66.00
PA-PK-004	Plant Testing with Leaf Washing Includes Total Nitrogen (TN), Total Carbon (TC), Total Sulfur (TS); Sodium, Potassium, Calcium, Magnesium, Phosphorus, Silicon, Cobalt, Molybdenum, Zinc, Manganese, Iron, Copper, Boron, Leaf Washing.	\$70.00	\$77.00
PA-PK-005	Soluble Nitrogen Includes Nitrate and Ammonium.	\$45.00	\$49.50
PA-PK-006	Sap Analysis Includes Moisture, pH, EC, Total Nitrogen; Nitrate, Ammonium; Chloride; Calcium, Magnesium, Sodium, Potassium, Phosphorus, Sulfur, Boron, Copper, Iron, Manganese, Zinc, Aluminium, Molybdenum, Cobalt and Silicon; Brix.. Data Only (no interpretation).	\$95.00	\$104.50
PA-PK-008	Plant Testing - Comprehensive Includes Total Nitrogen (TN), Total Carbon (TC), Total Sulfur (TS); Sodium, Potassium, Calcium, Magnesium, Phosphorus, Silicon, Cobalt, Molybdenum, Zinc, Manganese, Iron, Copper, Boron, Aluminium, Selenium, Chloride, Nitrate Nitrogen, Ammonium Nitrogen.	\$105.00	\$115.50
PA-PK-009	Total nitrogen (TN) and total carbon (TC) by LECO in plant tissue. Includes total nitrogen (TN) and total carbon (TC) by LECO in plant tissue.	\$35.00	\$38.50
PA-PK-010	Plant Tissue Heavy Metals Includes Lead, Cadmium, Arsenic, Nickel, Aluminium, Mercury, Chromium, Silver, Selenium.	\$60.00	\$66.00
PA-PK-011	Plant tissue salts and routine metals Includes Sodium, Calcium, Magnesium, Potassium, Phosphorus, Cobalt, Molybdenum, Zinc, Manganese, Iron, Copper, Boron and Silicon.	\$45.00	\$49.50
PA-PK-012	Total sulfur, total nitrogen (TN) and total carbon (TC) by LECO in plant tissue. Includes total sulfur (TS), total nitrogen (TN) and total carbon (TC) by LECO in plant tissue.	\$40.00	\$44.00
PA-PK-013	Plant Fruit Nutrient Testing Includes special sample preparation and Macro / micro nutrients - Total Nitrogen (TN), Total Carbon (TC), Total Sulfur (TS); Sodium, Potassium, Calcium, Magnesium, Phosphorus, Silicon, Cobalt, Molybdenum, Zinc, Manganese, Iron, Copper, Boron. Moisture.	\$90.00	\$99.00
PA-PP-001	Plant tissue preparation - drying and crushing/grinding Includes drying (70°C) and crushing/grinding of plant tissue.	\$15.00	\$16.50
PA-PP-002	Plant tissue preparation - crushing/grinding only Includes crushing/grinding when samples are supplied already dried.	\$10.00	\$11.00
PA-PP-003	Leaf Washing Please advise with samples.	\$12.00	\$13.20
PA-PP-004	Hotblock digest - plant tissue Nitric acid digestion of plant tissue samples.	\$20.00	\$22.00
PA-SG-001-(Select per element) Ag, Al, As, B, Ba, Be, Bi, Br, Ca, Cd, Co, Cr, Cu, Fe, Hg, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, Sb, Se, Si, Sr, Th, Ti, U, V or Zn	Nitric Acid Extractable Element in plant tissue. Select Each Element using chemical symbol or name. Extraction of Element with Nitric acid and analysis by ICPMS	\$12.00	\$13.20
PA-SG-001-(Select per element) Au, Ce, Cs, Dy, Er, Eu, Ga, Gd, Ge, Ho, La, Lu, Nd, Pd, Pr, Pt, Rb, Sc, Sm, Sn, Ta, Tb, Te, Ti, Tm, W, Y, Yb or Zr	Nitric Acid Extractable Element in plant tissue. Select Each Element using chemical symbol or name. Extraction of Element with Nitric acid and analysis by ICPMS	\$18.00	\$19.80
PA-SG-001-S	Nitric Acid Extractable Sulfur in plant tissue Extraction of Sulfur with Nitric acid and analysis by ICPMS	\$23.00	\$25.30
PA-SG-002	Fertility Report - Ferti-Tech Leaf Report Preparation Fertility Report - Ferti-Tech Leaf Report Preparation	\$55.00	\$60.50
PA-SG-003	Fertility Report - Ferti-Tech Sap Report Preparation Fertility Report - Ferti-Tech Sap Report Preparation	\$55.00	\$60.50
PA-SG-004	Total nitrogen (TN) by LECO in plant tissue (crude protein by calculation). Total nitrogen (TN) by LECO in plant tissue (crude protein by calculation).	\$23.00	\$25.30

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
PA-SG-005	Total carbon (TC) by LECO in plant tissue. Total carbon (TC) by LECO in plant tissue.	\$23.00	\$25.30
PA-SG-006	Chloride – Plants Includes water soluble chloride on plants.	\$35.00	\$38.50
PA-SG-007	Brix Reading Brix Reading	\$12.00	\$13.20
PA-SG-008	Dry Matter and Moisture Content - as received (%) at 70°C Dry Matter and Moisture content after drying at 70°C. Includes wet and dry weight of sample.	\$15.00	\$16.50
PA-SG-009	Cyanide (Total Prussic Acid in Plant/ Feed samples) Includes sample preparation and Total Cyanide.	\$115.00	\$126.50
RA-PK-001	Agricultural - Albrecht/Reams Includes pH and EC (1:5 water); Available Calcium, Magnesium, Potassium, Ammonium, Nitrate, Phosphate, Sulfur; Exchangeable Sodium, Potassium, Calcium, Magnesium, Hydrogen, Aluminium, Cation Exchange Capacity; Bray I and II Phosphorus; Colwell Phosphorus; Available Micronutrients Zinc, Manganese, Iron, Copper, Boron, Silicon; Total Carbon (TC), Total Nitrogen (TN), Organic Matter, TC/TN Ratio; Basic Colour, Basic Texture.	\$125.00	\$137.50
RA-PK-002	Agricultural - Albrecht/Reams plus 16 Total elements Includes pH and EC (1:5 water); Available Calcium, Magnesium, Potassium, Ammonium, Nitrate, Phosphate, Sulfur; Exchangeable Sodium, Potassium, Calcium, Magnesium, Hydrogen, Aluminium, Cation Exchange Capacity; Bray I and II Phosphorus; Colwell Phosphorus; Available Micronutrients Zinc, Manganese, Iron, Copper, Boron, Silicon; Total Carbon (TC), Total Nitrogen (TN), TC/TN Ratio, Organic Matter; Basic Colour, Basic Texture; Total Sodium, Potassium, Calcium, Magnesium, Sulfur, Phosphorus, Silicon, Cobalt, Molybdenum, Selenium, Zinc, Manganese, Iron, Copper, Boron and Aluminium.	\$190.00	\$209.00
RA-PK-003	Agricultural - Albrecht/Reams plus 33 Total and Heavy Metals Includes pH and EC (1:5 water); Available Calcium, Magnesium, Potassium, Ammonium, Nitrate, Phosphate, Sulfur; Exchangeable Sodium, Potassium, Calcium, Magnesium, Hydrogen, Aluminium, Cation Exchange Capacity; Bray I and II Phosphorus; Colwell Phosphorus; Available Micronutrients Zinc, Manganese, Iron, Copper, Boron, Silicon; Total Carbon (TC), Total Nitrogen (TN), TC/TN Ratio, Organic Matter; Basic Colour, Basic Texture; Total Sodium, Potassium, Calcium, Magnesium, Sulfur, Phosphorus, Silicon, Cobalt, Molybdenum, Selenium, Zinc, Manganese, Iron, Copper, Boron and Aluminium; Heavy Metals Silver, Arsenic, Lead, Chromium, Nickel, Cadmium, Mercury, Lithium, Beryllium, Vanadium, Strontium, Antimony, Barium, Titanium, Bismuth, Thorium and Uranium.	\$220.00	\$242.00
RA-PK-004	Agricultural - Standard A-1 Includes pH and EC (1:5 water); Exchangeable Sodium, Potassium, Calcium, Magnesium, Hydrogen, Aluminium, Cation Exchange Capacity; Bray I Phosphorus; Total Carbon (TC), Total Nitrogen (TN), Organic Matter; Basic Colour, Basic Texture.	\$85.00	\$93.50
RA-PK-005	Agricultural Reams Subsoil Includes pH and EC (1:5 water); Chloride Estimate; Available Nitrate, Ammonium, Phosphate, Sulfur, Potassium, Calcium, Magnesium, Basic Colour, Basic Texture.	\$60.00	\$66.00
RA-PK-007	Reef Wise Pack - 1 Includes Colwell Phosphorus; Phosphorous Buffer Index (PBI); BSES Extractable Phosphorous; Organic Carbon (W-B).	\$70.00	\$77.00
RA-PK-008	16 Total Acid Extractable Elements Includes Sodium, Potassium, Calcium, Magnesium, Sulfur, Phosphorus, Silicon, Cobalt, Molybdenum, Selenium, Zinc, Manganese, Iron, Copper, Boron, Aluminium.	\$85.00	\$93.50
RA-PK-009	Total Acid Extractable Cobalt, Molybdenum, Selenium Total Acid Extractable Cobalt, Molybdenum, Selenium	\$35.00	\$38.50
RA-PK-010	7 Total Acid Extractable Heavy Metals Includes Silver, Arsenic, Lead, Chromium, Nickel, Cadmium, Mercury.	\$60.00	\$66.00
RA-PK-012	Total Acid Extractable Cobalt, Molybdenum, Selenium, Phosphorus Total Acid Extractable Cobalt, Molybdenum, Selenium, Phosphorus	\$45.00	\$49.50
RA-PK-013	Agricultural - Standard B Includes pH and EC (1:5 water); Available Ammonium, Nitrate, Sulfur; Exchangeable Sodium, Potassium, Calcium, Magnesium, Hydrogen, Aluminium, Hydrogen, Cation Exchange Capacity; Bray I and II Phosphorus; Available Micronutrients Zinc, Manganese, Iron, Copper, Boron, Silicon; Basic Colour, Basic Texture.	\$105.00	\$115.50
RA-PK-014	Agricultural - Standard Includes pH and EC (1:5 water); pH (1:5 CaCl2); KCL Available (Ammonium, Nitrate, Sulfur); Exchangeable Cations (15D3 Ammonium Acetate extractable) Sodium, Potassium, Calcium, Magnesium; KCL Exchangeable Hydrogen & Aluminium, ESP, Effective Cation Exchange Capacity; Colwell Phosphorus; Available DTPA Micronutrients Zinc, Manganese, Iron, Copper; CaCl2 extractable Boron & Silicon; LECO Total Carbon (TC) & Total Nitrogen (TN), TC/TN Ratio, Organic Matter calc; Basic Colour, Basic Texture.	\$115.00	\$126.50
RA-PK-015	Agricultural - Sugarcane Reefwise Includes pH and EC (1:5 water); pH (1:5 CaCl); Available Ammonium, Nitrate, Sulfur; Exchangeable Sodium, Potassium, Calcium, Magnesium, Hydrogen, Aluminium, Cation Exchange Capacity; Nitric Acid Extractable Potassium; Colwell Phosphorus, Phosphorous Buffer Index (PBI), BSES Phosphorus, Silicon; Available Micronutrients Zinc, Manganese, Iron, Copper, Boron, Silicon; HCl Extractable Zinc; Total Carbon (TC), Total Nitrogen (TN), TC/TN Ratio, Organic Matter; Organic Carbon (W-B); Basic Colour, Basic Texture.	\$165.00	\$181.50

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
RA-PK-016	Reef Wise Pack - 2 Includes Colwell Phosphorus; Phosphorus Buffer Index (PBI); BSES Extractable Phosphorus, Silicon; CaCl2 Extractable Silicon; HNO3 Extractable Potassium; HCl Extractable Zinc; Organic Carbon (W-B).	\$85.00	\$93.50
RA-PK-017	Agricultural Basic Home Includes pH and EC (1:5 water); Exchangeable Sodium, Potassium, Calcium, Magnesium, Cation Exchange Capacity; Bray I Phosphorus; Total Carbon (TC), Total Nitrogen (TN), TC/TN Ratio, Organic Matter.	\$75.00	\$82.50
RA-PK-018	Agricultural - Standard A-2 Includes pH and EC (1:5 water); Exchangeable Sodium, Potassium, Calcium, Magnesium, Hydrogen, Aluminium, Cation Exchange Capacity; Colwell Phosphorus; Total Carbon (TC), Total Nitrogen (TN), Organic Matter; Basic Colour, Basic Texture.	\$85.00	\$93.50
RA-PK-019	Macadamia Soil Testing Includes pH and EC (1:5 water); Available Sulfur, Ammonium, Nitrate; Exchangeable Sodium, Potassium, Calcium, Magnesium, Hydrogen, Aluminium, Cation Exchange Capacity; Colwell Phosphorus, Phosphorus Buffer Index; Available Micronutrients Zinc, Manganese, Iron, Copper, Boron, Silicon; Total Carbon (TC), Total Nitrogen (TN), TC/TN Ratio, Organic Matter; Basic Colour, Basic Texture.	\$125.00	\$137.50
RA-PK-020	Agricultural - Albrecht/Reams, totals and basic haney Includes pH and EC (1:5 water); Available Calcium, Magnesium, Potassium, Ammonium, Nitrate, Phosphate, Sulfur; Exchangeable Sodium, Potassium, Calcium, Magnesium, Hydrogen, Aluminium, Cation Exchange Capacity; Bray I and II Phosphorus; Colwell Phosphorus; Available Micronutrients Zinc, Manganese, Iron, Copper, Boron, Silicon; Total Carbon (TC), Total Nitrogen (TN), TC/TN Ratio, Organic Matter; Basic Colour, Basic Texture; Total Sodium, Potassium, Calcium, Magnesium, Sulfur, Phosphorus, Silicon, Cobalt, Molybdenum, Selenium, Zinc, Manganese, Iron, Copper, Boron and Aluminium. Also includes soil CO2 respiration, Water extractable Nitrate, Ammonium; Total Water extractable Nitrogen and Organic Carbon; Inorganic Nitrogen (Calc), Organic Nitrogen (Calc), Water extractable Organic Carbon: Organic Nitrogen Ratio (Calc) and Haney Soil Health Score (Calc).	\$220.00	\$242.00
RA-PK-021	Agricultural - Albrecht/Reams with TOC Includes pH and EC (1:5 water); Available Calcium, Magnesium, Potassium, Ammonium, Nitrate, Phosphate, Sulfur; Exchangeable Sodium, Potassium, Calcium, Magnesium, Hydrogen, Aluminium, Cation Exchange Capacity; Bray I and II Phosphorus; Colwell Phosphorus; Available Micronutrients Zinc, Manganese, Iron, Copper, Boron, Silicon; Total Organic Carbon (TOC), Total Nitrogen (TN), Organic Matter, TOC/TN Ratio; Basic Colour, Basic Texture.	\$150.00	\$165.00
RA-PK-022	DPI Basic Soil Includes pH and EC (1:5 H2O); pH (1:5 CaCl2); Available Phosphorus (Colwell) Exchangeable Cations (Gillman & Sumpter 15E1).	\$80.00	\$88.00
RA-PK-023	DPI Grazing Soil Includes pH and EC (1:5 H2O); ECe (Calc), pH (1:5 CaCl2); Available Phosphorus (Colwell) Exchangeable Cations (Gillman & Sumpter 15E1), Texture, Available Sulfur (KCl40).	\$100.00	\$110.00
RA-PK-024	DPI Cropping Soil Includes pH and EC (1:5 H2O); ECe (Calc), pH (1:5 CaCl2); Available Phosphorus (Colwell) Exchangeable Cations (Gillman & Sumpter 15E1), Texture, Available Sulfur (KCl40), Total Nitrogen and Total Organic Carbon.	\$140.00	\$154.00
RA-PK-025	DPI Horticulture Soil Includes pH and EC (1:5 H2O); ECe (Calc), pH (1:5 CaCl2); Available Phosphorus (Colwell) Exchangeable Cations (Gillman & Sumpter 15E1), Texture, Available Sulfur (KCl40), Total Nitrogen, Organic Carbon, Chloride, Extractable Boron, DTPA Extractable Copper, Manganese, Iron and Zinc and Extractable Silicon	\$210.00	\$231.00
RA-PK-026	Agricultural - Standard A-3 Includes pH and EC (1:5 water); Exchangeable Sodium, Potassium, Calcium, Magnesium, Hydrogen, Aluminium, Cation Exchange Capacity; Colwell Phosphorus; Total Carbon (TC), Total Nitrogen (TN), Organic Matter; Basic Colour, Basic Texture; Chloride; Nitrate and Ammonium.	\$130.00	\$143.00
RA-PK-027	Agricultural - Standard A-2 (Alkaline Soil) Includes pH and EC (1:5 water); 15C1 Exchangeable Sodium, Potassium, Calcium, Magnesium, Hydrogen, Aluminium, Cation Exchange Capacity; Colwell Phosphorus; Total Carbon (TC), Total Nitrogen (TN), Organic Matter; Basic Colour, Basic Texture.	\$120.00	\$132.00
RA-PK-028	Agricultural - Standard C (Alkaline Soil) Includes pH and EC (1:5 water); pH (1:5 CaCl); Available (Ammonium, Nitrate, Sulfur); 15C1 Exchangeable Sodium, Potassium, Calcium, Magnesium, Hydrogen, Aluminium, Cation Exchange Capacity; Colwell Phosphorus; Available Micronutrients Zinc, Manganese, Iron, Copper, Boron, Silicon; Total Carbon (TC), Total Nitrogen (TN), TC/TN Ratio, Organic Matter; Basic Colour, Basic Texture.	\$150.00	\$165.00
RA-PK-041	Agricultural Sugar Cane Basic Includes Basic Texture, Basic Colour, Organic Carbon (W/B), pH/EC (H2O), pH (CaCl2), EC-SE (Calculation), Phosphorus (Colwell, BSES), Phosphorus Buffer Index, Potassium (Nitric), Exchangeable Cations (Ammonium Acetate), Aluminium (KCl), Sulfur (MCP), and Silicon (BSES, CaCl2).	\$142.00	\$156.20
RA-PK-042	Agricultural Sugar Cane Standard Includes Basic Texture, Basic Colour, Organic Carbon (W/B), pH/EC (H2O), pH (CaCl2), EC-SE (Calculation), Phosphorus (Colwell, BSES), Phosphorus Buffer Index, Potassium (Nitric), Exchangeable Cations (Ammonium Acetate), Aluminium (KCl), Sulfur (MCP), Silicon (BSES, CaCl2), Zinc (HCl) and Iron/Copper/Zinc/Manganese (DTPA).	\$165.00	\$181.50

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
RA-PK-043	Agricultural Sugar Cane Full Includes Basic Texture, Basic Colour, Organic Carbon (W/B), pH/EC (H2O), pH (CaCl2), EC-SE (Calculation), Phosphorus (Colwell, BSES), Phosphorus Buffer Index, Potassium (Nitric), Exchangeable Cations (Ammonium Acetate), Aluminium (KCl), Sulfur (MCP), Silicon (BSES, CaCl2), Zinc (HCl), Iron/Copper/Zinc/Manganese (DTPA), Chloride (H2O), Ammonium/Nitrate (KCl) and Buffer pH.	\$190.00	\$209.00
RA-PK-044	Agricultural - Standard (RA-PK-014) plus 33 Totals and Heavy Metals Includes pH and EC (1:5 water); pH (1:5 CaCl2); KCL Available (Ammonium, Nitrate, Sulfur); Exchangeable Cations (15D3 Ammonium Acetate extractable) Sodium, Potassium, Calcium, Magnesium; KCL Exchangeable Hydrogen & Aluminium, ESP, Effective Cation Exchange Capacity; Colwell Phosphorus; Available DTPA Micronutrients Zinc, Manganese, Iron, Copper; CaCl2 extractable Boron & Silicon; LECO Total Carbon (TC) & Total Nitrogen (TN), TC/TN Ratio, Organic Matter calc; Basic Colour, Basic Texture; Total Sodium, Potassium, Calcium, Magnesium, Sulfur, Phosphorus, Silicon, Cobalt, Molybdenum, Selenium, Zinc, Manganese, Iron, Copper, Boron and Aluminium; Heavy Metals Silver, Arsenic, Lead, Chromium, Nickel, Cadmium, Mercury, Lithium, Beryllium, Vanadium, Strontium, Antimony, Barium, Titanium, Bismuth, Thorium and Uranium.	\$220.00	\$242.00
SS-PK-001	Exchangeable Cations - 15D3 - 1 M NH4OAc plus Acidity (15G1) Includes exchangeable Sodium, Potassium, Calcium, Magnesium by 1 M NH4OAc at pH 7.0, exchangeable acidity (Hydrogen + Aluminium) by 1 M KCl, pH (1:5 H2O), and EC (1:5 H2O).	\$60.00	\$66.00
SS-PK-003	Septic Disposal Soil Assessment Includes moisture, pH(CaCl2), EC, Exchangeable Sodium, Potassium, Calcium, Magnesium, Aluminium, Hydrogen, Exchangeable Sodium Percentage, Cation Exchange Capacity; Phosphorus Sorption Capacity; Emerson Aggregate Stability Test for Wastewater.	\$190.00	\$209.00
SS-PK-004	Basic Metals Scan - Total Acid Extractable (ICPMS) (16 elements) Includes Aluminium, Arsenic, Beryllium, Boron, Cadmium, Chromium, Cobalt, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc.	\$80.00	\$88.00
SS-PK-005	Contaminated Site Assessment 1a Includes Basic Texture; Copper, Lead, Cadmium, Zinc, Arsenic, Selenium, Iron, Manganese, Silver, Chromium, Nickel, Aluminium, Mercury, Boron, Cobalt, Beryllium; Pesticides (Organo-chlorines (OC), Organo-phosphates (OP)).	\$150.00	\$165.00
SS-PK-006	Contaminated Site Assessment 1b Includes Basic Texture; Copper, Lead, Cadmium, Zinc, Arsenic, Selenium, Iron, Manganese, Silver, Chromium, Nickel, Aluminium, Mercury, Boron, Cobalt, Beryllium; Pesticides (Organo-chlorines (OC), Organo-phosphates (OP), Polychlorinated Biphenyls (PCB)).	\$175.00	\$192.50
SS-PK-007	Contaminated Site Assessment 2a Includes Basic Texture; Arsenic, Lead; Pesticides (Organo-chlorines (OC), Organo-phosphates (OP)).	\$125.00	\$137.50
SS-PK-008	Contaminated Site Assessment 3 Includes Basic Texture; Copper, Lead, Cadmium, Zinc, Arsenic, Selenium, Iron, Manganese, Silver, Chromium, Nickel, Aluminium, Mercury, Boron, Cobalt, Beryllium; Pesticides (Organo-chlorines (OC)).	\$142.00	\$156.20
SS-PK-010	pH and EC Includes soil pH and EC (1:5 water).	\$30.00	\$33.00
SS-PK-011	LECO - Total Carbon and Total Nitrogen Includes Total Carbon (TC) and Total Nitrogen (TN), TC/TN Ratio.	\$35.00	\$38.50
SS-PK-012	LECO - Total Carbon, Total Nitrogen and Total Sulfur Includes Total Carbon (TC) and Total Nitrogen (TN), Total Sulfur (TS), TC/TN Ratio.	\$55.00	\$60.50
SS-PK-013	Pesticide Screen 1a Includes Organo-chlorines (OC), Organo-phosphates (OP).	\$95.00	\$104.50
SS-PK-014	Pesticide Screen 1b Includes Organo-chlorines (OC), Organo-phosphates (OP), Polychlorinated Biphenyls (PCB).	\$115.00	\$126.50
SS-PK-015	Aggressivity Assessment Includes Moisture, Basic Texture; pH, EC, Resistivity (calculation), Soluble Chloride, Sulfate.	\$80.00	\$88.00
SS-PK-017	Petroleum Compounds Assessment 1a Includes Total Petroleum Hydrocarbons (TPHC10-C40), BTEX (equivalent to TPHC6-C10).	\$105.00	\$115.50
SS-PK-018	Petroleum Compounds Assessment 1b (Total and Speciated) Includes Total Petroleum Hydrocarbons (TPHC10-C40), BTEX (equivalent to TPHC6-C10), Speciated Total Petroleum Hydrocarbons (aromatic and aliphatic).	\$330.00	\$363.00
SS-PK-019	Nutrients - KCl Extractable Includes Nitrate, Ammonium, Phosphate.	\$60.00	\$66.00
SS-PK-020	Carbon Stability Includes Total Carbon (TC), Labile Carbon.	\$60.00	\$66.00
SS-PK-023	Recovered Aggregate Exemption 2014 (suitable for waste aggregate, soil or concrete) Includes EC; Mercury, Cadmium, Lead, Arsenic, Chromium, Copper, Nickel, Zinc; Fraction % (metal, plaster, rubber, plastic, paper, cloth, paint, wood, other vegetable matter).	\$125.00	\$137.50
SS-PK-024	Total Organic Carbon (TOC) on Topsoils under 2018 CFI Methodology In CFI methodology topsoil refers to the 0 - 30 cm layer, however this should be selected on individual depth layers up to 30cm in total. Includes Total Organic Carbon by LECO, gravel content, air-dry mass and gravimetric water content on the air-dry soil.	\$65.00	\$71.50

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-PK-025	Particulate and Humified Organic Carbon Assessment Includes Total Organic Carbon by LECO of > 50 µm and < 50 µm after dispersion and wet sieving. Also includes the percentage of both fractions.	\$175.00	\$192.50
SS-PK-026	Exchangeable Cations - 15D1 - 1 M NH4OAc Includes exchangeable Sodium, Potassium, Calcium, Magnesium by 1 M NH4OAc at pH 7.0. Samples are pre-treated for soluble salts.	\$60.00	\$66.00
SS-PK-027	Exchangeable Cations - 15C1 - Alcoholic 1 M NH4Cl Includes exchangeable Sodium, Potassium, Calcium, Magnesium by Alcoholic 1 M NH4Cl at pH 8.5. Ideal for soils where pH > 7.3.	\$80.00	\$88.00
SS-PK-028	Exchangeable Acidity - 15G1 - 1 M KCl Includes exchangeable acidity (Hydrogen + Aluminium) by 1 M KCl.	\$35.00	\$38.50
SS-PK-029	Exchangeable Cations - 15A3 - 1 M NH4Cl Includes exchangeable Sodium, Potassium, Calcium, Magnesium by 1 M NH4Cl at pH 7.0. When EC is > 0.3 dS/m soluble Chloride is analysed to adjust the exchangeable sodium.	\$65.00	\$71.50
SS-PK-030	Contaminated Site Assessment 4 - Dip Site Screening Analysis Includes Total Arsenic and Organo-chlorines (OC). Designed for dip site assessments.	\$95.00	\$104.50
SS-PK-031	Specific - Rare Earth - Total Acid Extractable (ICPMS) Includes Cerium, Dysprosium, Erbium, Europium, Gadolinium, Holmium, Lanthanum, Lutetium, Neodymium, Praseodymium, Samarium, Scandium, Terbium, Thorium, Thulium, Uranium, Ytterbium and Yttrium.	\$110.00	\$121.00
SS-PK-032	Specific - TCLP Extractable (ICPMS) Includes Copper, Lead, Cadmium, Zinc, Arsenic, Selenium, Iron, Manganese, Silver, Chromium, Nickel, Aluminium, Mercury.	\$105.00	\$115.50
SS-PK-033	Nutrients - Water Extractable Includes Nitrate, Phosphate, Ammonium.	\$60.00	\$66.00
SS-PK-034	Micronutrients - 12A1 - DTPA Extractable Includes Iron, Copper, Zinc, Manganese.	\$45.00	\$49.50
SS-PK-035	SOUR Test Includes Moisture, Volatile Solids Concentration, Specific Oxygen Uptake Rate (SOUR) with an incubation of 20oC.	\$115.00	\$126.50
SS-PK-036	Mehlich III Exchangeable Cations Includes Mehlich III Extractable Sodium, Potassium, Calcium, Magnesium, Phosphorus.	\$45.00	\$49.50
SS-PK-037	Mehlich III Exchangeable Cations and Micronutrients Includes Mehlich III Extractable Sodium, Potassium, Calcium, Magnesium, Phosphorus, Sulfur, Aluminium, Iron, Copper, Zinc, Manganese, Boron.	\$70.00	\$77.00
SS-PK-038	Micronutrients - 12C2 - Hot 0.01M CaCl2 Extractable Includes plant available Boron and Silica.	\$35.00	\$38.50
SS-PK-039	Morgan Soluble Salt Extract Includes Calcium, Magnesium, Potassium, Phosphorus.	\$45.00	\$49.50
SS-PK-041	Exchangeable Cations - 15D3 - 1 M NH4OAc Includes exchangeable Sodium, Potassium, Calcium, Magnesium by 1 M NH4OAc at pH 7.0. No pre-treatment for soluble salts.	\$45.00	\$49.50
SS-PK-042	Health Investigation Level (HIL) Soil Assessment Includes Copper, Lead, Cadmium, Zinc, Arsenic, Chromium, Nickel, Mercury, Beryllium, Boron, Cobalt; Polycyclic Aromatic Hydrocarbons (PAH), Total Petroleum Hydrocarbons (TPH), BTEX Hydrocarbons; Pesticides (Organo-chlorines (OC)); Total Phenols; Total Cyanide.	\$370.00	\$407.00
SS-PK-043	Extra Metals Scan - Total Acid Extractable (ICPMS) (11 elements) Includes Antimony, Barium, Bismuth, Lithium, Molybdenum, Silicon, Strontium, Thallium, Thorium, Uranium and Vanadium.	\$80.00	\$88.00
SS-PK-044	Salts Scan - Total Acid Extractable (ICPMS) (6 elements) Includes Calcium, Magnesium, Phosphorus, Potassium, Sodium and Sulfur.	\$55.00	\$60.50
SS-PK-045	Total Acid Extractable - Heavy Metals (ICPMS) (9 elements) Includes Lead, Cadmium, Arsenic, Nickel, Aluminium, Mercury, Chromium, Silver, Selenium.	\$60.00	\$66.00
SS-PK-046	Special - Metals and Salts Combo - Total Acid Extractable (ICPMS) (33 elements) Includes Basic (Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc); Extra (Antimony, Barium, Beryllium, Bismuth, Boron, Cobalt, Lithium, Molybdenum, Silicon, Strontium, Thallium, Thorium, Uranium and Vanadium) and Salts (Calcium, Magnesium, Phosphorus, Potassium, Sodium and Sulfur).	\$142.00	\$156.20
SS-PK-048	Gypsum Assessment - Soil Includes Moisture Content, Calcium, Magnesium, Sodium and Sulfur.	\$95.00	\$104.50
SS-PK-049	Lime Assessment - Soil Includes Moisture Content, Calcium, Magnesium, Acid Neutralising Capacity (ANC-BT) and Neutralising Value.	\$105.00	\$115.50
SS-PK-050	Hair Tissue Mineral Analysis (HTMA) - Human and Animal (32 elements) Includes Antimony, Aluminium, Arsenic, Barium, Beryllium, Bismuth, Boron, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lead, Lithium, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Phosphorus, Potassium, Selenium, Silver, Sodium, Strontium, Sulfur, Thallium, Thorium, Uranium, Vanadium and Zinc. Data only (no interpretation), Nitric Acid digest, minimum of 0.5 g of hair required which is equivalent to one heaped tablespoon. Collect from nape as close as possible to scalp as this reflects new growth. Provide sample double bagged to avoid contamination when opened at the laboratory.	\$95.00	\$104.50
SS-PK-051	Excavated Natural Material (ENM) Classification 2014 Includes pH, EC (1:5 water); Foreign Material; Copper, Lead, Cadmium, Zinc, Arsenic, Chromium, Nickel, Mercury; Polycyclic Aromatic Hydrocarbons (PAH); Total Petroleum Hydrocarbons (TPH/TRH; C10-C40), Benzene, Toluene, Ethylbenzene, Xylenes (BTEX).	\$300.00	\$330.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-PK-052	Soluble Nitrogen - Soil Includes KCl extractable Nitrate and Ammonium.	\$45.00	\$49.50
SS-PK-053	Concrete Quality Analysis Includes concrete crushing, Chloride and Sulfate.	\$95.00	\$104.50
SS-PK-054	Incubation - Chip Tray This method is used to assess the effectiveness of a soil's Acid Neutralising Capacity (ANC). Includes pH-F before and pH-INC after 9 weeks incubation, with further incubation to 19 weeks where $4 \leq \text{pH-INC} \leq 6.5$.	\$70.00	\$77.00
SS-PK-055	Pesticide Screen 2a - Low Level Includes Low Level Pesticide Analysis: Organo-chlorines (OC) and Polychlorinated Biphenyls (PCB).	\$142.00	\$156.20
SS-PK-056	Pesticide Screen 2b - Low Level Includes Low Level Pesticide Analysis: Organo-chlorines (OC), Organo-phosphates (OP), Polychlorinated Biphenyls (PCB).	\$160.00	\$176.00
SS-PK-057	Low Density Testing under AS4419:2003 Includes Moisture, pH, EC; Wettability; Bulk Density; Nitrogen Drawdown Index (NDI); Toxicity; Permeability; Organic Matter; Ammonium, Phosphate; Large Particles; Heavy Metals Zinc, Copper, Mercury, Lead, Nickel, Cadmium, Chromium, Selenium, Arsenic; Low Level Pesticides (Organo-chlorines (OC), Polychlorinated Biphenyls (PCB)). Note: 4 kg of sample is required to complete testing.	\$550.00	\$605.00
SS-PK-058	Natural/Soil Blend Soil Test under AS4419:2003 Includes Moisture, pH, EC; Texture; Wettability; Bulk Density; Nitrogen Drawdown Index (NDI); Toxicity; Permeability; Dispersibility; Organic Matter; Phosphate; Large Particles; Heavy Metals Zinc, Copper, Mercury, Lead, Nickel, Cadmium, Chromium, Selenium, Arsenic; Low Level Pesticides (Organo-chlorines (OCs), Polychlorinated Biphenyls (PCBs)). Note: 4 kg of sample is required to complete testing.	\$580.00	\$638.00
SS-PK-059	Pathogens Includes Moisture, Ecoli, Faecal Coliforms, Salmonella.	\$165.00	\$181.50
SS-PK-062	MRTS16 FORM C Topsoil Testing (2014) Includes Bulk Density; Total Nitrogen (TN), Total Carbon (TC), Total Organic Carbon (TOC), Organic Matter; Wettability; pH and EC (1:5 water); Texture; Permeability; Extractable Phosphorus, Chloride; MCP Sulfur; Large Particles; Exchangeable Calcium, Magnesium, Sodium, Potassium, Aluminium, Calcium/Magnesium Ratio Effective Cation Exchange Capacity; Dispersion (Emerson Class); Water Repellence Class; Slaking Class; Clouding (Dispersion) Class. Note: 4 kg of sample is required to complete testing.	\$350.00	\$385.00
SS-PK-063	MRTS16 FORM E Subsoil Testing (2014) Includes Wettability; pH and EC (1:5 water); Texture; Extractable Chloride; MCP Sulfur; Exchangeable Calcium, Magnesium, Sodium, Potassium, Aluminium, Calcium/Magnesium Ratio, Effective Cation Exchange Capacity; Water Repellence Class; Slaking Class; Clouding (Dispersion) Class. Note: 1 kg of sample is required to complete testing.	\$210.00	\$231.00
SS-PK-064	Toxtest - Metals Investigation (Solids) Includes Antimony, Aluminium, Arsenic, Barium, Beryllium, Bismuth, Boron, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lead, Lithium, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Phosphorus, Potassium, Selenium, Silver, Sodium, Strontium, Sulfur, Thallium, Thorium, Uranium, Vanadium and Zinc.	\$105.00	\$115.50
SS-PK-065	Recovered Fines Order EPA 2014 Testing Includes pH, EC (1:5 water); Foreign Material; Particle Size; Total Organic Carbon; Copper, Lead, Cadmium, Zinc, Arsenic, Chromium, Nickel, Mercury; Polycyclic Aromatic Hydrocarbons (PAH); Total Petroleum Hydrocarbons (C10-C36), BTEX (C6-C9); Pesticides (Organochlorine Pesticides (OC); Polychlorinated Biphenyls (PCB); Volatile Hydrocarbons (VOCs).	\$580.00	\$638.00
SS-PK-066	The Recovered Glass Sand Order 2014 Includes EC; Total Organic Carbon (TOC); Mercury, Cadmium, Lead, Arsenic, Chromium, Copper, Nickel, Zinc, Molybdenum; Fraction % (Plaster, clay lumps and other friable materials. Rubber, plastic, bitumen, paper, cloth, paint, wood and other vegetation matter).	\$160.00	\$176.00
SS-PK-067	MRTS16 FORM D Manufactured Site Topsoil Compliance Testing (2017) Includes Total Organic Carbon (TOC), Organic Matter; pH and EC (1:5 water); Texture; Extractable Chloride; Exchangeable Calcium, Magnesium, Sodium, Potassium, Aluminium, Calcium/Magnesium Ratio, Effective Cation Exchange Capacity; Dispersion (Emerson Class); Water Repellence Class. Note: 1 kg of sample is required to complete testing.	\$220.00	\$242.00
SS-PK-068	Speciated Mercury Includes toxic mercury species Methyl Mercury and Hg2+ determination using HPLC-ICPMS. (Total Mercury analysis also included).	\$350.00	\$385.00
SS-PK-069	Speciated Arsenic Includes toxic arsenic species AsV and AsIII determination using HPLC-ICPMS (Total Arsenic analysis also included).	\$350.00	\$385.00
SS-PK-070	Speciated Chromium Includes toxic hexavalent chromium species CrVI and CrIII determination using HPLC-ICPMS (Total Chromium analysis also included).	\$350.00	\$385.00
SS-PK-072	MRTS16 FORM F Drainage Basin Soil Testing (2014) Includes Moisture Content; pH and EC (1:5 water); Extractable Chloride; MCP Sulfur; Exchangeable Calcium, Magnesium, Sodium, Potassium, Aluminium, Calcium/Magnesium Ratio, Effective Cation Exchange Capacity; Dispersion (Emerson Class); Slaking Class; Clouding (Dispersion) Class. Note: 1 kg of sample is required to complete testing.	\$200.00	\$220.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-PK-073	Incubation - Slab This method is used to assess the effectiveness of a soil's Acid Neutralising Capacity (ANC). The incubation is maintained and pH-INC taken fortnightly until the soil pH changes by at least 0.5 pH unit to below 4, or for at least 8 weeks until pH-INC is stable.	\$210.00	\$231.00
SS-PK-074	Exchangeable Cations - 15A1 - 1 M NH4Cl Includes exchangeable Sodium, Potassium, Calcium, Magnesium by 1 M NH4Cl at pH 7.0. No pre-treatment for soluble salts.	\$45.00	\$49.50
SS-PK-078	Exchangeable Cations - 15B3 - 1 M NH4Cl Includes exchangeable Sodium, Potassium, Calcium, Magnesium by 1 M NH4Cl at pH 7.0. When EC is > 0.3 dS/m soluble Chloride is analysed to adjust the exchangeable sodium.	\$65.00	\$71.50
SS-PK-080	Treated Drilling Mud Exemption 2014 Includes pH, EC (1:5 water); Copper, Lead, Cadmium, Zinc, Arsenic, Chromium, Nickel, Mercury; Polycyclic Aromatic Hydrocarbons (PAH); Total Petroleum Hydrocarbons (C10-C36), BTEX (C6-C9), Total Chlorinated Hydrocarbons (TCH).	\$330.00	\$363.00
SS-PK-083	Produce MRL - CR006 (C3/C5 Extended Residue) Includes Standard Residue Screen - Analysis of Pesticides (Organo-chlorines (OC), Organo-phosphates (OP)), Herbicides, Phenols, Carbamates, Acaricides, Synthetic Pyrethroids, Fungicides, Other.	\$405.00	\$445.50
SS-PK-084	Produce Metals 1 (NATA Subcontracted) Includes Cadmium and Lead.	\$110.00	\$121.00
SS-PK-085	Produce Metals 2 (NATA Subcontracted) Includes Cadmium, Lead and Mercury.	\$125.00	\$137.50
SS-PK-086	MRTS16 FORM G Organic Soil Conditioner Testing (2014) Includes Bulk Density; Moisture, pH, EC; Wettability; TOC, TN, TC/TN Ratio; NO3, NH4, PO4, NH4/NO3 Ratio; Particle Size > 5mm and < 16mm; Physical Contaminants - Glass, Metal, Rigid Plastics > 2mm, Light Plastics > 5mm, Stones and Clay > 5mm; Totals (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag); Bioassay; Plant Propagules, Nitrogen Drawdown Index, Specific Oxygen Uptake Rate, Solvita; Low Level Pesticides (Organo-chlorines, Polychlorinated Biphenyls); Salmonella, Ecoli, Faecal Coliforms; Legionella, Listeria; Asbestos. Acid Neutralising Capacity required if pH > 8.0. Note: 5 kg of sample required.	\$1,130.00	\$1,243.00
SS-PK-087	MRTS16 FORM B Soil Assessment Report (2017) by Dennis Baker - ESSA 1 Interpretation of test parameter result 2 Assessment of test results of site topsoil 3 Amelioration treatment of topsoil - initial and compliance testing 4 Assessment of test result of subsoil 5 Amelioration treatment of subsoil 6 Justification for exceeding ameliorants maximum amelioration rates Note: Report doesn't include sample testing	\$145.00	\$159.50
SS-PK-088	LECO - Total Carbon and Total Sulfur Includes Total Carbon (TC) and Total Sulfur (TS) (LECO SC832).	\$40.00	\$44.00
SS-PK-090	MRTS16 FORM C Topsoil Testing (2017) Includes Bulk Density; Total Nitrogen (TN), Total Carbon (TC), Total Organic Carbon (TOC), Organic Matter; Wettability; pH and EC (1:5 water); Texture; Permeability; Extractable Phosphorus, Chloride; MCP Sulfur; Large Particles; Exchangeable Calcium, Magnesium, Sodium, Potassium, Aluminium, Calcium/Magnesium Ratio Effective Cation Exchange Capacity; Water Repellence Class. Note: 4 kg of sample is required to complete testing.	\$350.00	\$385.00
SS-PK-091	R178 FORM E2 Topsoil Testing (2014) Includes Bulk Density; Total Nitrogen (TN), Total Carbon (TC), Total Organic Carbon (TOC), Organic Matter; Wettability; pH and EC (1:5 water); Texture; Permeability; Extractable Phosphorus, Chloride; MCP Sulfur; Large Particles; Exchangeable Calcium, Magnesium, Sodium, Potassium, Aluminium, Calcium/Magnesium Ratio Effective Cation Exchange Capacity; Dispersion (Emerson Class); Water Repellence Class; Slaking Class; Clouding (Dispersion) Class. Note: 4 kg of sample is required to complete testing.	\$350.00	\$385.00
SS-PK-092	R178 FORM E2 Topsoil Testing - Site Won, Manufactured and Imported (2017) Includes Bulk Density; Total Nitrogen (TN), Total Carbon (TC), Total Organic Carbon (TOC), Organic Matter; Wettability; pH and EC (1:5 water); Texture; Permeability; Extractable Phosphorus, Chloride; MCP Sulfur; Large Particles; Exchangeable Calcium, Magnesium, Sodium, Potassium, Aluminium, Calcium/Magnesium Ratio Effective Cation Exchange Capacity; Dispersion (Emerson Class); Water Repellence Class; Slaking Class; Clouding (Dispersion) Class. Note: 4 kg of sample is required to complete testing.	\$350.00	\$385.00
SS-PK-093	MRTS16 FORM E Subsoil Testing (2017) Includes Wettability; pH and EC (1:5 water); Texture; Extractable Chloride; MCP Sulfur; Exchangeable Calcium, Magnesium, Sodium, Potassium, Aluminium, Calcium/Magnesium Ratio, Effective Cation Exchange Capacity; Dispersion (Emerson Class); Water Repellence Class; Slaking Class; Clouding (Dispersion) Class. Note: 1 kg of sample is required to complete testing.	\$230.00	\$253.00
SS-PK-094	R178 FORM E1 Subsoil Testing (2014) Includes Wettability; pH and EC (1:5 water); Texture; Extractable Chloride; MCP Sulfur; Exchangeable Calcium, Magnesium, Sodium, Potassium, Aluminium, Calcium/Magnesium Ratio, Effective Cation Exchange Capacity; Water Repellence Class; Slaking Class; Clouding (Dispersion) Class. Note: 1 kg of sample is required to complete testing.	\$210.00	\$231.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-PK-095	R178 FORM E1 Subsoil Testing (2017) Includes Wettability; pH and EC (1:5 water); Texture; Extractable Phosphorus, Extractable Chloride; MCP Sulfur; Exchangeable Calcium, Magnesium, Sodium, Potassium, Aluminium, Calcium/Magnesium Ratio, Effective Cation Exchange Capacity; Water Repellence Class; Slaking Class; Clouding (Dispersion) Class. Note: 1 kg of sample is required to complete testing.	\$230.00	\$253.00
SS-PK-096	R178 FORM E3 Manufactured Site Topsoil Compliance Testing (2014) Includes Total Organic Carbon (TOC), Organic Matter; pH and EC (1:5 water); Texture; Extractable Chloride; Exchangeable Calcium, Magnesium, Sodium, Potassium, Aluminium, Calcium/Magnesium Ratio, Effective Cation Exchange Capacity; Dispersion (Emerson Class); Water Repellence Class. Note: 1 kg of sample is required to complete testing.	\$220.00	\$242.00
SS-PK-097	MRTS16 FORM F Drainage Basin Soil Testing (2017) Includes Moisture Content; pH and EC (1:5 water); Extractable Chloride; MCP Sulfur; Dispersion (Emerson Class); Exchangeable Calcium, Magnesium, Sodium, Potassium, Aluminium, Calcium/Magnesium Ratio, Effective Cation Exchange Capacity; Dispersion (Emerson Class); Slaking Class; Clouding (Dispersion) Class. Note: 1 kg of sample is required to complete testing.	\$220.00	\$242.00
SS-PK-098	R178 FORM E4 Water Quality Basin Soil Testing (2014) Includes Moisture Content; pH and EC (1:5 water); Extractable Chloride; MCP Sulfur; Exchangeable Calcium, Magnesium, Sodium, Potassium, Aluminium, Calcium/Magnesium Ratio, Effective Cation Exchange Capacity; Dispersion (Emerson Class); Slaking Class; Clouding (Dispersion) Class. Note: 1 kg of sample is required to complete testing.	\$200.00	\$220.00
SS-PK-099	R178 FORM E3 Drainage Basin Soil Testing (2017) Includes Moisture Content; pH and EC (1:5 water); Extractable Chloride; MCP Sulfur; Exchangeable Calcium, Magnesium, Sodium, Potassium, Aluminium, Calcium/Magnesium Ratio, Effective Cation Exchange Capacity; Dispersion (Emerson Class); Slaking Class; Clouding (Dispersion) Class. Note: 1 kg of sample is required to complete testing.	\$200.00	\$220.00
SS-PK-100	MRTS16 FORM G Organic Soil Conditioner Testing (2017) Includes Bulk Density; Moisture, pH, EC; Wettability; TOC, TN, TC/TN Ratio; NO3, NH4, PO4, NH4/NO3 Ratio; Particle Size > 5mm and < 16mm; Physical Contaminants - Glass, Metal, Rigid Plastics > 2mm, Light Plastics > 5mm, Stones and Clay > 5mm; Totals (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag); Bioassay; Plant Propagules, Nitrogen Drawdown Index, Specific Oxygen Uptake Rate, Solvita; Low Level Pesticides (Organo-chlorines, Polychlorinated Biphenyls); Salmonella, Ecoli, Faecal Coliforms; Legionella, Listeria; Asbestos (quantification); PFAS - Low Level. Acid Neutralising Capacity required if pH > 8.0. Note: 5 kg of sample required.	\$1,350.00	\$1,485.00
SS-PK-101	R178 FORM G1 Organic Soil Conditioner Testing (2017) Includes Bulk Density; Moisture, pH, EC; Wettability; TOC, TN, TC/TN Ratio; NO3, NH4, PO4, NH4/NO3 Ratio; Particle Size > 5mm and < 16mm; Physical Contaminants - Glass, Metal, Rigid Plastics > 2mm, Light Plastics > 5mm, Stones and Clay > 5mm; Totals (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag); Bioassay; Plant Propagules, Nitrogen Drawdown Index, Specific Oxygen Uptake Rate, Solvita; Low Level Pesticides (Organo-chlorines, Polychlorinated Biphenyls); Salmonella, Ecoli, Faecal Coliforms; Legionella, Listeria; Asbestos. Acid Neutralising Capacity required if pH > 8.0. Note: 5 kg of sample required.	\$1,130.00	\$1,243.00
SS-PK-102	R178 FORM E6 Soil Assessment Report (2014) 1 Interpretation of test parameter result 2 Assessment of test results of site topsoil 3 Amelioration treatment of topsoil - initial and compliance testing 4 Assessment of test result of subsoil Note: Report doesn't include sample testing	\$142.00	\$156.20
SS-PK-103	R178 FORM E5 Soil Assessment Report (2017) by Dennis Baker - ESSA 1 Interpretation of test parameter result 2 Assessment of test results of site topsoil 3 Amelioration treatment of topsoil - initial and compliance testing 4 Assessment of test result of subsoil Note: Report doesn't include sample testing	\$142.00	\$156.20
SS-PK-104	Resource Recovery Exemption Analysis EPA 2017 Includes Moisture Content; pH, EC; Total Organic Carbon, Total Nitrogen, C/N Ratio; Soluble Cations (Sodium, Potassium, Calcium, Magnesium), Soluble Anions (Chloride, Nitrate); Totals (Antimony, Arsenic, Beryllium, Boron, Cadmium, Cobalt, Copper, Chromium, Lead, Manganese, Mercury, Molybdenum, Nickel, Phosphorus, Selenium, Sulfur, Tin, Vanadium, Zinc).	\$315.00	\$346.50
SS-PK-105	Treated Grease Trap Waste Order EPA 2014 Includes Moisture Content; pH, EC; Oil and Grease; Total Nitrogen; Totals (Arsenic, Cadmium, Chromium, Copper, Lead, Mercury, Nickel, Selenium and Zinc); Available Boron.	\$210.00	\$231.00
SS-PK-106	Feed Package - Quality (NIR- Near-Infrared Analysis) For hay, fresh cut pasture, straw, pasture silage and maize silage. Includes Dry Matter/Moisture, Crude Protein, Acid Detergent Fibre, Neutral Detergent Fibre, Dry Matter Digestibility, Dry Organic Matter Digestibility and Metabolisable Energy. Depending on fodder type can include: Water Soluble Carbohydrates, Starch and Sugar, Fat and Ash.	\$115.00	\$126.50

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-PK-107	Feed Package - Cereal Grain (NIR- Near-Infrared Analysis) For oat, barley, wheat and triticale grains. Includes Dry Matter/Moisture, Crude Protein, Acid Detergent Fibre, Neutral Detergent Fibre, Dry Matter Digestibility, Dry Organic Matter Digestibility and Metabolisable Energy, Starch and Sugar, Fat for oats.	\$115.00	\$126.50
SS-PK-108	Feed Package - Pelleted (NIR- Near-Infrared Analysis) For pelleted and mixed feeds. Includes Dry Matter/Moisture, Crude Protein, Acid Detergent Fibre, Neutral Detergent Fibre, Dry Matter Digestibility, Dry Organic Matter Digestibility and Metabolisable Energy, Fat and Ash.	\$115.00	\$126.50
SS-PK-109	Feed Package - Horse (NIR- Near-Infrared Analysis) For hay, fresh cut pasture and cereal grains, includes Horse Digestible Energy. Includes Dry Matter/Moisture, Crude Protein, Acid Detergent Fibre, Neutral Detergent Fibre, Dry Matter Digestibility, Dry Organic Matter Digestibility and Metabolisable Energy and Horse Digestible Energy.	\$115.00	\$126.50
SS-PK-110	Total NPK Analysis Includes Total Nitrogen, Total Phosphorus, Total Potassium.	\$70.00	\$77.00
SS-PK-111	Biochar Totals Analysis Includes Moisture Content, Bulk Density; Ash Content and Loss on Ignition (750°C); pH, EC (1:10 water); Total Nitrogen (TN), Total Carbon (TC), Total Organic Carbon (TOC); Totals (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag); Acid Neutralising Capacity (ANC). Note: 500 g of sample is required to complete testing.	\$260.00	\$286.00
SS-PK-113	Haney – Basic Carbon and Nitrogen Includes Water extractable Nitrate/Ammonium, Total Water extractable Nitrogen and Organic Carbon, Inorganic Nitrogen (Calc), Organic Nitrogen (Calc), Water extractable Organic Carbon: Organic Nitrogen Ratio (Calc).	\$70.00	\$77.00
SS-PK-114	Haney – Basic Nutrients Includes Haney (H3A) extractable Nitrate, Ammonium, Calcium, Magnesium, Potassium, Sodium, Phosphorus, Sulfur, Zinc, Manganese, Iron, Copper, Aluminium.	\$60.00	\$66.00
SS-PK-115	Haney – Basic Soil Health Includes soil CO2 respiration, Water extractable Nitrate, Ammonium; Total Water extractable Nitrogen and Organic Carbon; Inorganic Nitrogen (Calc), Organic Nitrogen (Calc), Water extractable Organic Carbon: Organic Nitrogen Ratio (Calc) and Haney Soil Health Score (Calc).	\$115.00	\$126.50
SS-PK-116	Haney – Routine Soil Health Includes soil CO2 respiration, Water extractable Nitrate, Ammonium; Total Water extractable Nitrogen and Organic Carbon; Inorganic Nitrogen (Calc), Organic Nitrogen (Calc), Water extractable Organic Carbon: Organic Nitrogen Ratio (Calc) and Haney Soil Health Score (Calc). Haney (H3A) extractable Nitrate, Ammonium, Calcium, Magnesium, Potassium, Sodium, Phosphorus, Sulfur, Zinc, Manganese, Iron, Copper, Aluminium.	\$175.00	\$192.50
SS-PK-117	Haney – Total Soil Health Includes soil CO2 respiration, Water extractable Nitrate, Ammonium; Total Water extractable Nitrogen and Organic Carbon; Inorganic Nitrogen (Calc), Organic Nitrogen (Calc), Water extractable Organic Carbon: Organic Nitrogen Ratio (Calc) and Haney Soil Health Score (Calc). Haney (H3A) extractable Nitrate, Ammonium, Calcium, Magnesium, Potassium, Sodium, Phosphorus, Sulfur, Zinc, Manganese, Iron, Copper, Aluminium. Also includes pH, EC; Total Carbon, Total Nitrogen, estimated Organic Matter and Labile Carbon.	\$230.00	\$253.00
SS-PK-118	Residue Screen - Extended (Compost, Plant Leaf, Stem, Wood Material, Feed) Includes RS1 + RS2 (450+ Residues including Std Level Pesticides, Synthetic Pyrethroids, Herbicides and Fungicides).	\$330.00	\$363.00
SS-PK-119	Residue Screen - Complete + Glyphosate (Compost, Plant Leaf, Stem, Wood Material, Feed) Includes RS1 + RS2 (450+ Residues including Std Level Pesticides, Synthetic Pyrethroids, Herbicides and Fungicides plus Glyphosate).	\$495.00	\$544.50
SS-PK-120	Landscape Soils (On Grade) compliance under AS4419:2018 Includes Bulk Density; Texture; pH and EC; Exchangeable Cations (pH and EC dependant); Available Phosphorus; Available Nitrogen (Ammonium plus Nitrate); Organic Matter (Total Organic Carbon); Large Particles; Bioassay; Water Repellence; Physical Contaminants; Chemical Contaminants (Heavy Metals and Low Level (Pesticides, PCB)); Plant Propagules. Note: 4 kg of sample is required to complete testing.	\$600.00	\$660.00
SS-PK-121	Low Density Media (On Slab) compliance under AS4419:2018 Includes Bulk Density; pH and EC; Air-Filled Porosity; Water Holding Capacity; Available Phosphorus; Available Nitrogen (Ammonium), Available Nitrogen (Ammonium plus Nitrate); Organic Matter (Total Organic Carbon); Nitrogen Drawdown Index; Physical Contaminants; Chemical Contaminants (Heavy Metals and Low Level (Pesticides, PCB)); Plant Propagules. Note: 4 kg of sample is required to complete testing.	\$525.00	\$577.50
SS-PK-122	Soils for Turf and Lawns compliance under AS4419:2018 Includes Bulk Density; Texture; pH and EC; Exchangeable Cations (pH and EC dependant); Available Phosphorus; Available Nitrogen (Ammonium plus Nitrate); Organic Matter (Total Organic Carbon); Large Particles; Dispersibility; Permeability; Water Repellence; Physical Contaminants; Chemical Contaminants (Heavy Metals and Low Level (Pesticides, PCB)); Plant Propagules. Note: 4 kg of sample is required to complete testing.	\$650.00	\$715.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-PK-123	Structural Support Soil and Wetlands compliance under AS4419:2018 Includes Bulk Density; Texture; pH and EC; Exchangeable Cations (pH and EC dependant); Available Phosphorus; Available Nitrogen (Nitrate); Organic Matter (Total Organic Carbon); Water Repellence; Permeability; Physical Contaminants; Chemical Contaminants (Heavy Metals and Low Level (Pesticides, PCB)); Plant Propagules. Note: 4 kg of sample is required to complete testing. Particle Size Analysis not included (SS-SG-243 Wetlands & SS-SG-244 Structural Support).	\$570.00	\$627.00
SS-PK-124	AS4419:2018 monitoring Pack Includes Texture; pH and EC; Exchangeable Cations (pH and EC dependant); Available Phosphorus; Available Nitrogen (Ammonium, Nitrate); Organic Matter (Total Organic Carbon). Note: 200 g of sample is required to complete testing.	\$175.00	\$192.50
SS-PK-125	RUSLE Soil Erodibility Factor Includes texture grading through ISSS Hydrometer and 0.1, 0.2 and 2.0 mm Sieve analysis, Organic Matter by calculation from LECO Total Organic Carbon, Emerson Dispersion Class using the Emerson Aggregate Test and determination of K Factor. Client must provide field assessment of Soil Structure and Permeability using RUSLE classes for K Factor calculation.	\$250.00	\$275.00
SS-PK-126	Particle Size Analysis – ISSS Hydrometer plus 0.2 and 2.0 mm Sieving Includes particle sizing of soils and sediments for ISSS classification: < 2 µm, 2–20 µm and 20 µm–2 mm by hydrometer; 0.2–2.0 mm and > 2 mm by sieving.	\$115.00	\$126.50
SS-PK-127	Landscape Soils (On Grade) monitoring under AS4419:2018 Includes Bulk Density; Texture; pH and EC; Exchangeable Cations (pH and EC dependant); Available Phosphorus; Available Nitrogen (Ammonium plus Nitrate); Organic Matter (Total Organic Carbon); Large Particles; Bioassay; Water Repellence. Note: 4 kg of sample is required to complete testing.	\$370.00	\$407.00
SS-PK-128	Low Density Media (On Slab) monitoring under AS4419:2018 Includes Bulk Density; pH and EC; Air-Filled Porosity; Water Holding Capacity; Available Phosphorus; Available Nitrogen (Ammonium), Available Nitrogen (Ammonium plus Nitrate); Organic Matter (Total Organic Carbon); Nitrogen Drawdown Index. Note: 3 kg of sample is required to complete testing.	\$275.00	\$302.50
SS-PK-129	Soils for Turf and Lawns monitoring under AS4419:2018 Includes Bulk Density; Texture; pH and EC; Exchangeable Cations (pH and EC dependant); Available Phosphorus; Available Nitrogen (Ammonium plus Nitrate); Organic Matter (Total Organic Carbon); Large Particles; Dispersibility; Permeability; Water Repellence. Note: 3 kg of sample is required to complete testing.	\$420.00	\$462.00
SS-PK-130	Structural Support Soil and Wetlands monitoring under AS4419:2018 Includes Bulk Density; Texture; pH and EC; Exchangeable Cations (pH and EC dependant); Available Phosphorus; Available Nitrogen (Nitrate); Organic Matter (Total Organic Carbon); Water Repellence; Permeability. Note: 3 kg of sample is required to complete testing.	\$360.00	\$396.00
SS-PK-131	pH and EC under AS4419:2018 Includes pH and EC (1:5 water) except low density soils. Note: 200 g of sample is required to complete testing.	\$30.00	\$33.00
SS-PK-132	Total Available Nitrogen under AS4419:2018 Includes KCl extractable Nitrate and Ammonium. Note 200 g of sample is required to complete testing.	\$30.00	\$33.00
SS-PK-133	MRTS16 FORM B Soil Assessment Report (2017) by Aaron Ashlin - Hortus Group 1 Interpretation of test parameter result 2 Assessment of test results of site topsoil 3 Amelioration treatment of topsoil - initial and compliance testing 4 Assessment of test result of subsoil 5 Amelioration treatment of subsoil 6 Justification for exceeding ameliorants maximum amelioration rates Note: Report doesn't include sample testing	\$145.00	\$159.50
SS-PK-134	R178 FORM E5 Soil Assessment Report (2017) by Aaron Ashlin - Hortus Group 1 Interpretation of test parameter result 2 Assessment of test results of site topsoil 3 Amelioration treatment of topsoil - initial and compliance testing 4 Assessment of test result of subsoil Note: Report doesn't include sample testing	\$145.00	\$159.50
SS-PK-138	Atterberg Limits Includes Liquid Limit, Plastic Limit, Plastic Index and Shrinkage Limit. Note: 1kg of sample required.	\$200.00	\$220.00
SS-PK-139	Total Organic Carbon (TOC) on Subsoils under 2018 CFI Methodology In CFI methodology subsoil refers to the 30+cm layer however this should be selected on a depth layer of 30-100cm only. Includes Total Organic Carbon by LECO, gravel content, air-dry mass and gravimetric water content on the air-dry soil.	\$100.00	\$110.00
SS-PK-140	Microbial Biomass Assessment - Soil Includes biomasses of 12 microbial groups relevant for soil quality, health and function.	\$350.00	\$385.00
SS-PK-141	Microbial Biomass Assessment - Compost Includes biomasses of 12 microbial groups relevant for compost quality, health and function.	\$350.00	\$385.00
SS-PK-142	The Compost Order 2016 - Compliance This order applies to compost. In this order, compost means any combination of mulch, garden organics, food waste, manure and paunch that has undergone composting. Includes physical contaminants with glass, metal, rigid plastics, light flexible film plastics, treated timber and asbestos. Also includes Salmonella, Ecoli and Faecal Coliforms. Note: 2 kg of sample is required to complete testing.	\$250.00	\$275.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-PK-143	Soil Testing for Biochar Application Includes Moisture, pH, EC (1:5 water); Total Organic Carbon (TOC), Total Nitrogen (TN), TC/TN Ratio; Available Nitrogen (Nitrate); Soluble Chloride; Total Metals (Sb, As, Be, B, Cd, Co, Cu, Cr, Pb, Mn, Mo, Ni, Se, Sn, V, Zn, S, P, Hg); Soluble Cations (Ca, Mg, K, Na). Note: 300 g of sample is required to complete testing.	\$240.00	\$264.00
SS-PK-145	Soluble Nitrogen - Feed Includes Nitrate and Ammonium.	\$45.00	\$49.50
SS-PK-146	pH and EC under AS4419:2018 Includes pH and EC (1:1.5 water) for low density soils. Note: 200 g of sample is required to complete testing.	\$35.00	\$38.50
SS-PK-147	Contaminated Site Assessment 2b Includes Basic Texture; Arsenic, Lead; Pesticides (Organo-chlorines (OC)).	\$115.00	\$126.50
SS-PK-149	Biochar Ultimate Analysis Includes; Moisture, ash content, loss on ignition, total sulfur, TOC, organic matter, hydrogen, oxygen by calculation, molar ratio of hydrogen and oxygen to organic carbon.	\$330.00	\$363.00
SS-PK-150	Biochar Density and Ashing Includes moisture with % ash and Loss on Ignition (750°C).	\$80.00	\$88.00
SS-PK-152	Solids VOC and SVOC Scan Includes PAH's as part of scan.	\$340.00	\$374.00
SS-PK-153	Biochar Heavy Metals Includes Pb, Cd, Hg, As, Cu, Ni, Zn and Cr.	\$95.00	\$104.50
SS-PK-154	Biochar Dioxin / Furans Biochar Dioxin / Furans	\$1,700.00	\$1,870.00
SS-PK-155	Biochar Particle Size Analysis - Dry Sieving Dry sieving for fractions > 2 mm, 1-2 mm, 500 µm-1 mm, 250-500 µm, 125-250 µm, 65-125 µm, < 65 µm.	\$105.00	\$115.50
SS-PK-156	Biochar Surface Area (Total and External) Biochar Surface Area (Total and External)	\$350.00	\$385.00
SS-PK-158	Assessment Report (Soil, Compost, Potting Mix) 1 Interpretation of test parameter results 2 Assessment of test results 3 Amelioration treatment - initial and compliance testing Note: Report doesn't include sample testing	\$145.00	\$159.50
SS-PK-159	Summary Report (Soil, Compost, Potting Mix) 1 General assessment of test results 2 Amelioration treatment and recommendations Note: Report doesn't include sample testing	\$70.00	\$77.00
SS-PK-160	Bioretention Filter Media Analysis (FMSBS 2015) Includes Moisture, pH, EC; Total Organic Carbon, Total Nitrogen, Organic Matter; Phosphate; Dry Sieving >2.0 mm, 1-2 mm, 0.5-1 mm, 0.25-0.5 mm, 0.15-0.25 mm, 0.05-0.15 mm, < 0.05 mm; Bridging Criteria; Hydraulic Conductivity. Note: 3 kg of sample is required to complete testing.	\$350.00	\$385.00
SS-PK-161	Specific - ASLP Extractable (ICPMS) Includes Sodium, Potassium, Calcium, Magnesium, Sulfur, Chloride, Copper, Lead, Cadmium, Zinc, Arsenic, Selenium, Iron, Manganese, Silver, Chromium, Nickel, Aluminium, Mercury.	\$105.00	\$115.50
SS-PK-162	Specific - SPLP Extractable (ICPMS) Includes Sodium, Potassium, Calcium, Magnesium, Sulfur, Chloride, Copper, Lead, Cadmium, Zinc, Arsenic, Selenium, Iron, Manganese, Silver, Chromium, Nickel, Aluminium, Mercury.	\$105.00	\$115.50
SS-PK-163	Biochar Totals Analysis Plus Ultimate Analysis Includes Moisture Content, Bulk Density; Ash Content and Loss on Ignition (750°C); pH, EC (1:10 water); Total Nitrogen (TN), Total Carbon (TC), Total Organic Carbon (TOC); Total Hydrogen, Total Oxygen; Totals (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag); Acid Neutralising Capacity (ANC). Note: 500 g of sample is required to complete testing.	\$495.00	\$544.50
SS-PK-165	Organic Soil Testing under AS4419:2003 Includes Moisture, pH, EC; Wettability; Bulk Density; Nitrogen Drawdown Index (NDI); Toxicity; Permeability; Organic Matter; Ammonium, Phosphate; Large Particles; Heavy Metals Zinc, Copper, Mercury, Lead, Nickel, Cadmium, Chromium, Selenium, Arsenic; Low Level Pesticides (Organo-chlorines (OC), Polychlorinated Biphenyls (PCB)). Note: 4 kg of sample is required to complete testing.	\$550.00	\$605.00
SS-PK-166	Microbial Biomass Assessment - Soil with high Organics Includes biomasses of 12 microbial groups relevant for compost quality, health and function.	\$350.00	\$385.00
SS-PK-167	MIC-01: Basic Analysis of Microbial Activity in Soil (Plate Count) Preferably examined in relation to texture, moisture content, pH, C:N ratio, and organic matter content. Includes Total aerobic bacteria, Total fungi (moulds), Gram negative bacteria, Filamentous actinomycetes, Yeasts.	\$105.00	\$115.50
SS-PK-168	MIC-02: Extended Microbial Activity in Soil (Plate Count) Preferably examined in relation to texture, moisture content, pH, C:N ratio, and organic matter content. Includes Total aerobic bacteria, Filamentous actinomycetes, Actinobacteria, Gram negative bacteria, Filamentous fungi (Moulds), Yeasts, Lactic acid bacteria, Total Anaerobes (includes facultative anaerobes), Sulfite Reducing Anaerobes.	\$220.00	\$242.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-PK-169	The Mulch Order 2016 - Compliance This order applies to mulch. In this order, mulch means plant material shredded and/or screened to a preferred particle size grading for particular applications. Includes particle Size > 5 mm and < 16 mm, physical contaminants with glass, metal, rigid plastics, light flexible film plastics, polystyrene, treated timber and asbestos. Also includes Salmonella, Ecoli and Faecal Coliforms. Also includes chemical contaminants Low Level Pesticides (Organo-chlorines, Polychlorinated Biphenyls) and heavy metals. Note: 2 kg of sample is required to complete testing.	\$495.00	\$544.50
SS-PK-170	The Pasteurised Garden Organics Order 2016 - Compliance This order applies to pasteurised garden organics. In this order, pasteurised garden organics means mulch and/or garden organics that have undergone the process of pasteurisation as a minimum. Includes physical contaminants with glass, metal, rigid plastics, light flexible film plastics, treated timber and asbestos. Also includes Salmonella, Ecoli and Faecal Coliforms and plant propagules. Note: 2 kg of sample is required to complete testing.	\$300.00	\$330.00
SS-PK-171	Bioretention Transition Layer Analysis (FMSBS 2015) Includes Dry Sieving >2.0 mm, 1-2 mm, 0.5-1 mm, 0.25-0.5 mm, 0.15-0.25 mm, 0.05-0.15 mm, < 0.05 mm; Bridging Criteria; Hydraulic Conductivity. Note: 3 kg of sample is required to complete testing.	\$200.00	\$220.00
SS-PK-172	Bioretention Drainage Layer Analysis (FMSBS 2015) Includes Dry Sieving > 5.0 mm, 3.4-5.0 mm, 2.0-3.4 mm, 1-2 mm, 0.5-1 mm, 0.25-0.5 mm, 0.15-0.25 mm, 0.05-0.15 mm, < 0.05 mm; Bridging Criteria; Hydraulic Conductivity. Note: 3 kg of sample is required to complete testing.	\$175.00	\$192.50
SS-PK-173	Exchangeable Cations (15D1 / D3 / C1) – pH/EC dependent Includes pH and EC; Exchangeable Cations (pH and EC dependant) by 1M NH4OAc. If EC is >0.3 dS/m pre-treatment is done for removal of soluble salts. If pH is >7.3 Alcoholic 1M NH4Cl at pH 8.5 is used. Note: 200 g of sample is required to complete testing.	\$115.00	\$126.50
SS-PK-174	Inorganic (Carbonate) Carbon by LECO Includes Total Carbon (TC), Total Organic Carbon (TOC).	\$65.00	\$71.50
SS-PK-175	Phytophthora and Pythium Note: 500 g of sample is required to complete testing.	\$250.00	\$275.00
SS-PK-176	General Plant Pathogen Scan Note: 500 g of sample is required to complete testing.	\$405.00	\$445.50
SS-PK-177	Foundry Sand Analysis- RRO, 2014 Includes pH, EC (1:5 water), Total Metals (Hg, Cd, Pb, As, Be, Cr, Cu, Mo, Ni, Se, Ag, Zn) and Total Fluoride (fusion method).	\$175.00	\$192.50
SS-PK-178	Total Organic Carbon (TOC) on Core segments under 2018 CFI Methodology To be selected on core segments or soil layers 0-5cm or 0-10cm. Includes Total Organic Carbon by LECO, gravel content, air-dry mass and gravimetric water content on air-dry soil.	\$50.00	\$55.00
SS-PK-179	Total Organic Carbon (TOC) on Topsoils under 2021 CFI Methodology In CFI methodology topsoil refers to the 0 - 30 cm layer, however this should be selected on individual depth layers up to 30cm in total. Includes Total Organic Carbon by LECO, gravel content, air-dry mass and gravimetric water content on the air-dry soil.	\$65.00	\$71.50
SS-PK-180	Total Organic Carbon (TOC) on Subsoils under 2021 CFI Methodology In CFI methodology subsoil refers to the 30+cm layer however this should be selected on a depth layer of 30-100cm only. Includes Total Organic Carbon by LECO, gravel content, air-dry mass and gravimetric water content on the air-dry soil.	\$100.00	\$110.00
SS-PK-181	Total Organic Carbon (TOC) on Core segments under 2021 CFI Methodology To be selected on core segments or soil layers 0-5cm or 0-10cm. Includes Total Organic Carbon by LECO, gravel content, air-dry mass and gravimetric water content on air-dry soil.	\$50.00	\$55.00
SS-PK-182	Soil/Sediment Contamination Assessment Includes Metals (Total Available Al, As, Cd, Cr, Cu, Fe Pb, Mn, Hg, Ni, Se, Ag, Zn), PAH, TPH, BTEX, and speciated Phenolics.	\$250.00	\$275.00
SS-PK-183	EDTA Extractable Micronutrients Includes Iron, Copper, Zinc, Manganese.	\$45.00	\$49.50
SS-PK-184	General Plant Pathogen Scan Plus General plant pathogen scan including Phytophthora, Pythium, Rhizoctonia and Fusarium. Note: 500 g of sample is required to complete testing.	\$580.00	\$638.00
SS-PK-186	EPA Resource Recover Order - Waste 2017 Analysis of solids for moisture content and dry weight analysis of pH, EC (1:5 water), Soluble Cations and Anions (1:5 water extraction with 0.2micron filtration for Na, K, Ca, Mg, Cl, NO3), TN, TOC (LECO), and metals (Aqua regia digest and ICPMS analysis of (S, P, Sb, As, Be, B, Cd, Co, Cu, Cr, Pb, Mn, Mo, Ni, Se, Sn, V, Zn, Hg) 200g dry weight equivalent of sample requested in a jar of plastic bag.	\$210.00	\$231.00
SS-PK-187	Carbon - Total Organic by LECO plus Gravimetric Moisture Includes gravimetric moisture and TOC by LECO combustion.	\$55.00	\$60.50
SS-PK-188	Extra Elements related to Hair Analysis Includes Caesium, Cerium, Dysprosium, Erbium, Europium, Gadolinium, Germanium, Gold, Holmium, Lanthanum, Lutetium, Neodymium, Palladium, Platinum, Praseodymium, Rubidium, Samarium, Scandium, Tantalum, Terbium, Thulium, Tin, Titanium, Tungsten, Ytterbium, Yttrium and Zirconium.	\$200.00	\$220.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-PK-189	The Compost Order 2016 - Monitoring This order applies to compost. In this order, compost means any combination of mulch, garden organics, food waste, manure and paunch that has undergone composting. Includes physical contaminants with glass, metal, rigid plastics, light flexible film plastics. Also includes Salmonella, Ecoli and Faecal Coliforms. Note: 2 kg of sample is required to complete testing.	\$210.00	\$231.00
SS-PK-190	Pasteurised Garden Organics Order 2016 - Monitoring This order applies to pasteurised garden organics. In this order, pasteurised garden organics means mulch and/or garden organics that have undergone the process of pasteurisation as a minimum. Includes physical contaminants with glass, metal, rigid plastics and light flexible film plastics. Note: 2 kg of sample is required to complete testing.	\$45.00	\$49.50
SS-PK-191	Sportsturf Practical Drainage Suite under AS4419:2018 Includes Bulk Density (8, 16, 32 drops), Permeability (8, 16, 32 drops) and Water Holding Capacity. Note 1 kg of sample is required to complete testing.	\$165.00	\$181.50
SS-PK-192	Food Microbiology (ie. Macadamia kernel) Includes E.Coli, Total Coliforms, Salmonella and Total Plate Count.	\$120.00	\$132.00
SS-PK-193	Total Organic Carbon on Topsoils modified from 2021 CFI Methodology – not ERF registered projects In CFI methodology topsoil refers to the 0-30 cm layer, however, this should be selected on individual depth layers up to 30cm in total. Modified method includes representative sub-sampling and analysis on reduced mass.	\$60.00	\$66.00
SS-PK-194	Total Organic Carbon on Subsoils modified from 2021 CFI Methodology – not ERF registered projects In CFI methodology subsoil refers to the 30+cm layer, however, this should be selected on a depth layer of 30-100cm only. Modified method includes representative sub-sampling and analysis on reduced mass.	\$95.00	\$104.50
SS-PK-196	Residue Screen - Extended (Soil Only) Includes RS1 + RS2 (450+ Residues including Std Level Pesticides, Synthetic Pyrethroids, Herbicides and Fungicides).	\$210.00	\$231.00
SS-PK-197	Landscape Soil Testing (A1 A2 A3 A4) under AS4419:2018 Includes Bulk Density; Texture; pH and EC (Water) pH (CaCl2); Soluble Chloride; Exchangeable Cations (pH and EC dependant); Available (Fe, Cu, Mn, Zn, B); Available Phosphorus (Colwell); Available Nitrogen (Ammonium plus Nitrate); Organic Matter (Total Organic Carbon); Large Particles (2-20 mm, > 20 mm); Particle Size Distribution (> 2.0 mm, 1.0-2.0 mm, 0.5-1.0 mm, 0.25-0.5 mm, 0.1-0.25 mm, 0.05-0.1 mm, 0.002-0.05 mm, < 0.002 mm); Dispersibility; Permeability (@ 16 drops); Water Repellence; Physical Contaminants. Note: 4 kg of sample is required to complete testing.	\$730.00	\$803.00
SS-PK-200	Drainage Class Estimation Includes % Stones for each sample and Drainage Class Estimate per core. Samples representative of the whole core must be provided for Drainage Class Estimate. SS-SG-086 Texture and SS-SG-218. Colour must also be requested for each sample in the core.	\$50.00	\$55.00
SS-PK-201	Coffee Pod Analysis Includes moisture content, coffee content, volatile content (plastic, laquer, paint), aluminium content.	\$450.00	\$495.00
SS-PK-202	QLD Compost Characteristics 2023 Includes Bulk Density; Moisture, pH, EC; Physical Contaminants - Glass, Metal, Rigid Plastics > 2mm, Light Plastics > 5mm; Totals (As, Cd, Cr, Cu, Pb, Hg, Ni, Se, Zn); Plant Propagules (21 days), Low Level Pesticides (Organo-chlorines, Polychlorinated Biphenyls); Salmonella (50g), Ecoli, Faecal Coliforms. (Does NOT include trace level PFAS, TOPA or ASLP leachable PFAS. These are additional charges). Note: 2 kg of sample required.	\$530.00	\$583.00
SS-PK-203	Solids Leachable SAR Analysis Includes Sodium Absorption Ratio (SAR) of Solids (1:10 water leach of solid material and analysis of dissolved salts (Na, Ca, Mg)).	\$55.00	\$60.50
SS-PK-204	Nitrogen - water extractable Includes Nitrate, Nitrite and Ammonium.	\$60.00	\$66.00
SS-PK-205	Exchangeable Cations (15D1 - 1M NH4OAc) incl. exchangeable Aluminium Includes exchangeable Sodium, Potassium, Calcium, Magnesium by 1 M NH4OAc at pH 7.0 and exchangeable Aluminium by 1M KCl. Samples are pre-treated for soluble salts.	\$80.00	\$88.00
SS-PK-208	Produce MRL - CR007 (Dithiocarbamates) Includes Mancozeb(Dithane), Maneb, Metiram, Propineb, Zineb, Ferbam, Metham-sodium, Thiram, Ziram.	\$195.00	\$214.50
SS-PK-209	Proximate Analysis Only Includes Moisture, Ash, Volatile Matter and Fixed Carbon	\$190.00	\$209.00
SS-PK-210	Ultimate Analysis Only Includes Carbon, Hydrogen, Nitrogen, Total Sulfur and Oxygen (by calculation)	\$290.00	\$319.00
SS-PK-211	Ultimate and Proximate Analysis Includes Moisture, Ash, Volatile Matter, Fixed Carbon, Carbon, Hydrogen, Nitrogen, Total Sulfur and Oxygen (by calculation)	\$340.00	\$374.00
SS-PK-212	Pathogens Includes Moisture, Ecoli, Faecal Coliforms, Salmonella (50g).	\$165.00	\$181.50
SS-PK-213	Water Soluble Cations (Sodium, Potassium, Calcium, Magnesium) Soluble Cations (Sodium, Potassium, Calcium, Magnesium). 1 hour ultra pure water extraction and analysis by ICPOES	\$40.00	\$44.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-PK-214	Tamm's Acid Oxalate Extraction Tamm's Acid Oxalate extraction then analysis of Fe, Al, Sb, Mn, Ni, As, B, Cd, Cr, Co, Cu, Pb, Se, U, V, Zn, Hg and Mo.	\$125.00	\$137.50
SS-PK-215	Shuman's Extraction Shuman's extraction then analysis of Fe, Al, Sb, Mn, Ni, As, B, Cd, Cr, Co, Cu, Pb, Se, U, V, Zn, Hg and Mo.	\$125.00	\$137.50
SS-PK-217	Particle Size Analysis – ISSS Hydrometer plus 0.2, 0.65 and 2.0 mm Sieving Includes particle sizing of soils and sediments for ISSS classification: < 0.002 mm, 0.002–0.02 mm by hydrometer and 0.020–0.65 mm, 0.65–0.2 mm, 0.2–2 mm and > 2 mm by sieving.	\$140.00	\$154.00
SS-PK-218	Exchangeable Cations (15A1 / A2 / C1) – pH/EC dependent Includes pH; EC; exchangeable cations (pH and EC dependant) by 1M ammonium chloride at pH 7.0. If EC is >0.3 dS/m, pre-treatment is done for removal of soluble salts. If pH is >7.3 Alcoholic 1M NH4Cl at pH 8.5 is used. Includes exchangeable H and Al 15G1 (depended on pH <5.5); ECEC calculation. Note: Does not include CEC by wet chemistry.	\$130.00	\$143.00
SS-PK-219	Phytophthora (Next Gen DNA Sequencing - Fungi) Phytophthora (Next Gen DNA Sequencing - Fungi)	\$580.00	\$638.00
SS-PK-220	Arsenic - Total Includes sample preparation / acid digest and analysis by ICPMS.	\$35.00	\$38.50
SS-PK-221	Lead - Total Includes sample preparation, acid digest and analysis by ICPMS.	\$35.00	\$38.50
SS-PK-222	Analysis of Paint Samples for Lead Includes sample preparation / acid digest and analysis by ICPOES.	\$35.00	\$38.50
SS-PK-223	Copper, Zinc and Mercury Isotope Ratios in Soil Includes sample preparation / acid digest and analysis by ICPMS for Copper, Zinc and Mercury isotope ratios.	\$45.00	\$49.50
SS-PK-224	Total Kjeldahl Nitrogen (TKN) in Soil Total Kjeldahl Nitrogen (TKN) in Soil	\$60.00	\$66.00
SS-PK-225	Paraquat, Diquat, Amitrole & Difenzoquat in Soil Paraquat, Diquat, Amitrole & Difenzoquat in Soil	\$570.00	\$627.00
SS-PK-226	Coliforms and E.Coli in Dust Swabs Coliforms and E.Coli in dust swabs	\$35.00	\$38.50
SS-PK-227	Microbial Biomass Assessment - Fertiliser Includes biomasses of 12 microbial groups relevant for soil quality, health and function.	\$350.00	\$385.00
SS-PK-228	Feed Package - Non-NIR For hay, fresh cut pasture, straw, pasture silage and maize silage. Includes dry matter, moisture, crude protein, dry matter digestibility, dry organic matter digestibility, metabolisable energy and ash.	\$190.00	\$209.00
SS-PK-229	Feed Package - Non-NIR + Fat For hay, fresh cut pasture, straw, pasture silage and maize silage. Includes dry matter, moisture, crude protein, dry matter digestibility, dry organic matter digestibility, metabolisable energy, ash and fat.	\$260.00	\$286.00
SS-PK-230	Feed Package - Non-NIR + acid detergent and neutral detergent fibre For hay, fresh cut pasture, straw, pasture silage and maize silage. Includes dry matter, moisture, crude protein, acid detergent fibre, neutral detergent fibre, dry matter digestibility, dry organic matter digestibility, metabolisable energy, and ash.	\$270.00	\$297.00
SS-PK-231	Feed Package - Non-NIR + acid detergent and neutral detergent fibre + fat For hay, fresh cut pasture, straw, pasture silage and maize silage. Includes dry matter, moisture, crude protein, acid detergent fibre, neutral detergent fibre, dry matter digestibility, dry organic matter digestibility, metabolisable energy, ash and fat.	\$330.00	\$363.00
SS-PK-232	Feed Package - Non-NIR + acid detergent and neutral detergent fibre + fat + starch + sugar For hay, fresh cut pasture, straw, pasture silage and maize silage. Includes dry matter, moisture, crude protein, dry matter digestibility, dry organic matter digestibility, metabolisable energy, ash, fat, starch and sugar.	\$440.00	\$484.00
SS-PK-233	Exchangeable Cations - 15E1 - 0.1M NH4Cl/BaCl2 Includes exchangeable Sodium, Potassium, Calcium, Magnesium and Aluminium by 0.1M NH4Cl/BaCl2 (Gillman and Sumpter). No pre-treatment for soluble salts.	\$55.00	\$60.50
SS-PK-234	Tannery Hide Testing Includes Moisture Content, Total Oils and Grease (TOG), Chromium and Chromium Oxide.	\$95.00	\$104.50
SS-PK-235	Tannery Sludge Testing Includes Moisture Content, Chromium and Total Oils and Grease	\$75.00	\$82.50
SS-PK-236	Dehydrate Food Waste Analysis (NSW EPA July 2024) Includes Moisture Content; pH/ EC (1:5 water); Oils & Grease; Total Organic Carbon, Total Nitrogen, C/N Ratio; Total Cations (Sodium, Potassium, Calcium, Magnesium, Sulfur, Phosphorus), Soluble Anions (Chloride); Totals (Antimony, Arsenic, Beryllium, Boron, Cadmium, Cobalt, Copper, Chromium, Lead, Manganese, Mercury, Molybdenum, Nickel, Selenium, Tin, Vanadium, Zinc); AS4454 Contaminants (Glass, metal, plastics- hard and light); Particle Size (>9.5mm); Micro-organisms (Listeria; Salmonella; Ecoli; Faecals; Campylobacter; Bacillus cereus & Clostridium perfringens); and Maturity (SOUR, Volatile Solids and Plant Growth Bioassay)	\$1,050.00	\$1,155.00
SS-PK-237	TRH/ BTEX/ PAH Includes Petroleum Compounds and Hydrocarbons - Polycyclic Aromatic (PAH) Assessment	\$140.00	\$154.00
SS-PK-238	TRH/ BTEX/ PAH/ Phenols Includes Petroleum Compounds and Hydrocarbons - Polycyclic Aromatic (PAH) plus Speciated Phenolics Assessment	\$180.00	\$198.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-PK-239	TRH/ BTEX/ PAH/ Phenols/ OCs/ PCBs Includes Petroleum Compounds and Hydrocarbons - Polycyclic Aromatic (PAH); Speciated Phenolics Assessment, Organo-chlorines (OC) and Polychlorinated Biphenyls (PCB)	\$250.00	\$275.00
SS-PK-240	Biological Starter Pack Active and total bacteria, active and total fungi, protozoa, nematodes and mycorrhizal colonisation. VAM samples must include roots from the desired plant. Note: 600 g of sample is required to complete testing.	\$350.00	\$385.00
SS-PK-241	Exchangeable Cations - 15E2 - 0.1M NH4Cl/BaCl2 Includes exchangeable Sodium, Potassium, Calcium, Magnesium and Aluminium by 0.1M NH4Cl/BaCl2 (Gillman and Sumpter). Samples are pre-treated for soluble salts.	\$70.00	\$77.00
SS-PK-242	Diquat, Paraquat, Chlormequat, Amitrole in Grain Diquat, Paraquat, Chlormequat, Amitrole in Grain	\$120.00	\$132.00
SS-PP-001	Sample Preparation Includes drying and ring mill grinding.	\$15.00	\$16.50
SS-PP-002	Hotblock Digest Includes aqua-regia or nitric acid digestion of solid samples.	\$20.00	\$22.00
SS-PP-003	Leaching Includes 1:10 solid/water leaching with filtration.	\$9.00	\$9.90
SS-PP-004	Sample Compositing Includes sample compositing and storage of individual samples for at least 2 months to allow for individual testing if required. Charge per individual sample used in the composite.	\$5.00	\$5.50
SS-PP-005	TCLP Extractions Toxicity Characteristic Leaching Procedure.	\$55.00	\$60.50
SS-PP-007	Total Dry Weight - Air dry basis Mass of the sample dried at 40°C.	\$7.00	\$7.70
SS-PP-008	Microwave Digest Microwave Digest	\$23.00	\$25.30
SS-PP-010	Acid Sulfate Soil - Sample Preparation - Required for all individual testing Includes 80°C moisture content, drying and ring mill grinding. Required for all samples analysed on a dry weight basis.	\$12.00	\$13.20
SS-PP-016	Fizz Test for Carbonates This method is used to indicate the presence of carbonates.	\$4.00	\$4.40
SS-PP-017	Total Dry Weight - Oven dry basis Mass of the sample dried at 105°C. Used to calculate bulk density when cores are supplied.	\$12.00	\$13.20
SS-PP-019	Repacking to Target Bulk Density Repacking to Target Bulk Density	\$120.00	\$132.00
SS-PP-021	Bulk Density - Lab Based Bulk Density – Lab based compacting of a supplied loose soil/sediment to a set volume, to simulate equivalent field conditions – note for the most accurate method use field bulk density rings of known volume with SS-PREP-017 for total oven dry weight.	\$12.00	\$13.20
SS-PP-022	Sample Compositing for Soil Carbon Topsoils (0-30cm) Includes compositing charge for composite topsoil samples tested under 2018 CFI methodology.	\$18.00	\$19.80
SS-PP-023	Sample Compositing for Soil Carbon Subsoils (30-100cm) Includes compositing charge for composite subsoil samples tested under 2018 CFI methodology.	\$40.00	\$44.00
SS-PP-024	Ash Analysis Preparation Includes moisture (105°C) and ash content (550°C) whereby ash is analysed.	\$35.00	\$38.50
SS-PP-026	Sample Preparation - Crushing/grinding only Includes crushing/grinding when samples are supplied already dried.	\$7.00	\$7.70
SS-PP-027	Freeze Drying of solid samples (ie. marine organisms, flesh) Used for tissue or marine samples not suitable for oven drying.	\$30.00	\$33.00
SS-PP-028	Pore Water Extraction of sediment sample (ie. centrifuge of 50ml subsamples of sediment to extract available pore water or alternative backup option of water added and extracted)	\$23.00	\$25.30
SS-PP-029	Ag soil prep - 40°C dry, 2 mm sieve, grind - 120 mL vial Includes drying at 40°C, 2 mm sieve and light grinding. 120 mL vial.	\$12.00	\$13.20
SS-PP-030	Intact core processing fee (per layer) Includes removing the soil from the core liner	\$12.00	\$13.20
SS-PP-031	Cotton Seed Preparation Includes dry and grind for cotton seed samples	\$6.00	\$6.60
SS-PP-032	Fizz Test for LECO TOC This method is used to indicate the presence of carbonates.	\$4.00	\$4.40
SS-PP-034	Sample preparation for subcontracting Sample preparation for subcontracting where no testing is carried out by EAL (charge is per sample). Please note the testing or prep required in the Request or Sample notes for prep team.	\$15.00	\$16.50
SS-PP-035	Sample Autoclave Charge Biosecurity sample autoclave charge (per sample)	\$20.00	\$22.00
SS-PP-036	Total Wet Weight - Mass of supplied sample Mass of the sample as supplied (i.e. no drying).	\$10.00	\$11.00
SS-PP-037	Waste disposal Waste disposal charge	\$1.00	\$1.10

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-PP-038	Bulk sample processing <1kg Preparation of the whole sample where the total mass is <1kg	\$20.00	\$22.00
SS-PP-039	Bulk sample processing 1-3kg Preparation of the whole sample where the total mass is between 1 & 3kg	\$60.00	\$66.00
SS-SG-001	Moisture Content - As Received (%) at 105°C Oven-dry moisture content as a per cent of the 'as-received' sample (105°C).	\$12.00	\$13.20
SS-SG-010	X-ray Diffraction (XRD) Identification - excluding clay minerals Includes identification of minerals and mineral assemblages. Price dependent upon application and sample amounts. Price does NOT include clay identification.	\$175.00	\$192.50
SS-SG-011	Particle Size Analysis - Dry Sieving Dry sieving for fractions > 2 mm, 1-2 mm, 500 µm-1 mm, 250-500 µm, 125-250 µm, 65-125 µm, < 65 µm.	\$85.00	\$93.50
SS-SG-011-b	Particle Size Analysis - Dry Sieving Includes dry sieving for fractions 64-128 mm, 32-64 mm, 16-32 mm, 10-16 mm, 4.5-10 mm, 2-4.5mm, 1-2 mm, 0.5-1 mm, 0.25-0.5 mm, 0.125-0.25 mm, 0.065-0.125 mm, 0.03-0.065 mm and < 0.03 mm.	\$120.00	\$132.00
SS-SG-012	Particle Size Analysis - ISSS Hydrometer Particle size of sediment and soil by hydrometer. Includes > 2 mm, > 20 µm, 20-2 mm, 2-20 µm and < 2 µm fractions.	\$105.00	\$115.50
SS-SG-013	Soil Water Retention Curve - Estimation by modelling using surrogate methods Provides estimates of soil hydraulic properties including Field Capacity, Permanent Wilting Point, saturated hydraulic conductivity, bulk density, plant available water etc. Useful at landscape and streetscape scale and for estimation models such as MEDLI. The method uses USDA hydrometer particle size analysis and pedotransfer software. Client must provide a brief statement of intended land use. This method is not suitable for anthropogenic materials e.g. soil-compost mixtures, mine tailings, etc. Appropriate tests for these are SS-SG-210, SS-SG-247, SS-SG-320.	\$175.00	\$192.50
SS-SG-014	Plant Growth Test (Bioassay) - Toxicity Used on fresh soils and composts. Seedling emergence and relative root growth. Note: 1 kg of sample is required to complete testing.	\$60.00	\$66.00
SS-SG-016	Humic/Fulvic Acid Determination Humic/Fulvic Acid Determination	\$580.00	\$638.00
SS-SG-018	Carbon - Labile - Blair 0.333M KMnO4 Carbon - Labile - Blair 0.333M KMnO4	\$25.00	\$27.50
SS-SG-020	Hydrocarbons - Polycyclic Aromatic (PAH) Hydrocarbons - Polycyclic Aromatic (PAH)	\$75.00	\$82.50
SS-SG-021	Ash Content by Combustion Includes moisture content and ash content by combustion.	\$35.00	\$38.50
SS-SG-022	Iodine - NaOH Extraction Iodine - NaOH Extraction	\$115.00	\$126.50
SS-SG-024-TCLP-(Select per element) Ag, Al, As, Au, B, Ba, Be, Bi, Br, Ca, Cd, Ce, Cl, Co, Cr, Cs, Cu, Dy, Er, Eu, Fe, Ga, Gd, Ge, Hg, Ho, K, La, Li, Lu, Mg, Mn, Mo, Na, Nd, Ni, P, Pb, Pd, Pr, Pt, Rb, S, Sb, Sc, Se, Si, Sm, Sn, Sr, Ta, Tb, Te, Th, Ti, Tl, Tm, U, V, W, Y, Yb, Zn or Zr	TCLP Element. Select Each Element using chemical symbol or name. Extraction of Element using Toxicity Characteristic Leaching Procedure and analysis by ICPMS	\$15.00	\$16.50
SS-SG-025	Emerson Aggregate Test (EAT) Provides an Emerson Dispersion Class	\$55.00	\$60.50
SS-SG-027	Silica - Total Includes specialised NaOH high temperature fusion extraction of silicon.	\$140.00	\$154.00
SS-SG-029	Phenolics - speciated phenols Phenolics - speciated phenols	\$105.00	\$115.50
SS-SG-031	X-ray Fluorescence (XRF) Includes total elemental concentration of elements with atomic weight greater than Oxygen. Price dependent upon application and sample amounts.	\$210.00	\$231.00
SS-SG-032	Phosphorus - Total Acid Extractable (includes preparation) Phosphorus - Total Acid Extractable (includes preparation)	\$35.00	\$38.50
SS-SG-033	Phosphorus - Colwell Includes Phosphorus for alkaline soils.	\$23.00	\$25.30
SS-SG-034	Phosphorus - Olsen Includes Olsen Phosphorous - a measure of the intensity of Phosphorus.	\$23.00	\$25.30
SS-SG-035	Phosphorus - Bray 1 Includes plant available Phosphorous for acid soils.	\$23.00	\$25.30
SS-SG-036	Phosphorus - Bray 2 Includes plant available and acid soluble forms of Phosphorous.	\$23.00	\$25.30
SS-SG-037	Phosphorus Buffer Index (PBI) Phosphorus Buffer Index (PBI)	\$23.00	\$25.30
SS-SG-038	Chloride - Water Extractable Chloride - Water Extractable	\$35.00	\$38.50
SS-SG-039	Phosphorus Sorption Capacity Includes 1 day preliminary trial, 7 day sorption capacity trial (Ryden and Pratt, 1980), In situ Phosphorous and calculations.	\$95.00	\$104.50

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-SG-040	Phosphorus - 9G2 - BSES 0.005M H2SO4 Phosphorus - 9G2 - BSES 0.005M H2SO4	\$23.00	\$25.30
SS-SG-041	Phosphorus - Morgan Soluble Extract Phosphorus - Morgan Soluble Extract	\$23.00	\$25.30
SS-SG-042	Phosphorus - Available by 1M KCl extract Phosphorus - Available by 1M KCl extract	\$23.00	\$25.30
SS-SG-043	Faecal Coliforms Faecal Coliforms	\$45.00	\$49.50
SS-SG-044	E.Coli E.Coli	\$45.00	\$49.50
SS-SG-045	Salmonella - 25 g Salmonella (25g).	\$70.00	\$77.00
SS-SG-046	Listeria Listeria	\$70.00	\$77.00
SS-SG-047	Aerobic Plate Count Aerobic Plate Count	\$45.00	\$49.50
SS-SG-048	Ammonium - 1M KCl Extractable Ammonium - 1M KCl Extractable	\$35.00	\$38.50
SS-SG-049	Nitrate - 1M KCl Extractable Nitrate - 1M KCl Extractable	\$35.00	\$38.50
SS-SG-050	Total Nitrogen by LECO Total Nitrogen by LECO	\$23.00	\$25.30
SS-SG-051	Hydrocarbons - BTEX - equivalent to TPH(C6-C10) Hydrocarbons - BTEX - equivalent to TPH(C6-C10)	\$60.00	\$66.00
SS-SG-052	Hydrocarbons - Total Petroleum - TPH (C10-C40) Hydrocarbons - Total Petroleum - TPH (C10-C40)	\$60.00	\$66.00
SS-SG-053	Organo-chlorines (OC) - Standard Level (Detection Limit - 0.1 ppm) Organo-chlorines (OC) (Detection Limit - 0.1 ppm).	\$75.00	\$82.50
SS-SG-054	Organo-phosphates (OP) - Standard Level (Detection Limit - 0.1 ppm) Organo-phosphates (OP) (Detection Limit - 0.1 ppm)	\$75.00	\$82.50
SS-SG-055	Polychlorinated Biphenyls (PCB) - Standard Level (Detection Limit - 0.1 ppm) Polychlorinated Biphenyls (PCB) (Detection Limit - 0.1 ppm).	\$75.00	\$82.50
SS-SG-056	Organo-chlorines (OC) - Low Level (Detection Limit - 0.01 ppm) Organo-chlorines (OC) - Low Level (Detection Limit - 0.01 ppm)	\$115.00	\$126.50
SS-SG-057	Organo-phosphates (OP) - Low Level (Detection Limit - 0.01 ppm) Organo-phosphates (OP) - Low Level (Detection Limit - 0.01 ppm)	\$115.00	\$126.50
SS-SG-059	Inorganic (Carbonate) Carbon by LECO Includes Total Carbon (TC), Total Organic Carbon (TOC).	\$55.00	\$60.50
SS-SG-060	Total Carbon by LECO Total Carbon by LECO	\$23.00	\$25.30
SS-SG-061	Total Organic Carbon by LECO Total Organic Carbon by LECO	\$35.00	\$38.50
SS-SG-061-EnviroLab	Total Organic Carbon - subcontracted to EnviroLab Total Organic Carbon - subcontracted to EnviroLab	\$45.00	\$49.50
SS-SG-062	Carbon - Organic by Walkley Black Carbon - Organic by Walkley Black	\$45.00	\$49.50
SS-SG-063	Asbestos Identification (Not Quantifiable) Identification in building material, soil, compost and dust.	\$80.00	\$88.00
SS-SG-063-b	Asbestos Identification (Not Quantifiable) Identification in building material, soil, compost and dust.	\$80.00	\$88.00
SS-SG-064	Electrical Conductivity (1:5 water) Electrical Conductivity (1:5 water)	\$18.00	\$19.80
SS-SG-065	pH (1:5 water) pH (1:5 water)	\$18.00	\$19.80
SS-SG-066	pH (1:5 CaCl2) pH (1:5 CaCl2)	\$18.00	\$19.80
SS-SG-067	Fluoride - Water Extractable Fluoride - Water Extractable	\$70.00	\$77.00
SS-SG-068	Neutralising Value Includes Acid Neutralising Capacity - Carbonate.	\$35.00	\$38.50
SS-SG-069	Paramagnetism Paramagnetism	\$12.00	\$13.20
SS-SG-072-Compost	Wettability under AS4454 Wettability under AS4454	\$23.00	\$25.30
SS-SG-072-Potting Mix	Wettability under AS3743 Wettability under AS3743	\$23.00	\$25.30
SS-SG-076	Potassium - Colwell Potassium - Colwell	\$30.00	\$33.00
SS-SG-078	Silicon - 0.01M CaCl2 Extractable Silicon - 0.01M CaCl2 Extractable	\$23.00	\$25.30
SS-SG-079	Zinc - BSES HCl Zinc - BSES HCl	\$23.00	\$25.30
SS-SG-080	Silicon - 13D1 - BSES 0.005M H2SO4 Silicon - 13D1 - BSES 0.005M H2SO4	\$23.00	\$25.30
SS-SG-081	Sulfur - KCl-40 Sulfur - KCl-40	\$23.00	\$25.30
SS-SG-082	Sulfur - MCP Sulfur - MCP	\$23.00	\$25.30
SS-SG-083	Potassium - 18C1 - BSES 1M HNO3 Potassium - 18C1 - BSES 1M HNO3	\$35.00	\$38.50

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-SG-084	Phosphorus Buffer Index (PBI) - Colwell corrected Includes Phosphorus Buffer Index (PBI) and is corrected using Colwell Phosphorus.	\$45.00	\$49.50
SS-SG-085	Emerson Dispersion Index (Loveday and Pyle, 1973) Emerson Dispersion Index (Loveday and Pyle, 1973)	\$55.00	\$60.50
SS-SG-086	Texture - Australian Soil Classification (Isbell and NCST, 2016) Texture - Australian Soil Classification (Isbell and NCST, 2016)	\$30.00	\$33.00
SS-SG-087	Phosphorus Sorption - 40ppm (as mg P/kg) Phosphorus Sorption - 40ppm (as mg P/kg)	\$30.00	\$33.00
SS-SG-088	Chromium Reducible Sulfur (CRS) This method measures Reduced Inorganic Sulfur (S-CR) and is not subject to interferences by sulfate minerals and organic matter.	\$60.00	\$66.00
SS-SG-088-b	Chromium Reducible Sulfur (CRS) This method measures Reduced Inorganic Sulfur (S-CR) and is not subject to interferences by sulfate minerals and organic matter. For use where sample is already dired and ground.	\$55.00	\$60.50
SS-SG-089	Acid Volatile Sulfide (AVS) This method measures Acid Volatile Sulfides (S-AV). All samples should be frozen on collection and transported in an esky with freezer bricks.	\$60.00	\$66.00
SS-SG-090	Acid Neutralising Capacity (ANC-BT) (Inorganic Material) This method is used to measure Acid Neutralising Capacity (ANC-BT) where pH-KCl > 6.5.	\$35.00	\$38.50
SS-SG-090-Compost	Acid Neutralising Capacity (ANC-BT) (Organic Material) This method is used to measure Acid Neutralising Capacity (ANC-BT) where pH-KCl > 6.5.	\$35.00	\$38.50
SS-SG-093	Net Acid Soluble Sulfur (S-NAS) This method estimates Retained Acidity where pH-KCl < 4.5.	\$35.00	\$38.50
SS-SG-095	Titratable Actual Acidity (TAA) This method measures Actual Acidity. Titratable Actual Acidity (TAA) titrated to pH 6.5.	\$35.00	\$38.50
SS-SG-097	Titratable Actual Acidity (TAA) and KCl Extractable Sulfur (S-KCl) Titratable Actual Acidity (TAA) and KCl Extractable Sulfur (S-KCl)	\$40.00	\$44.00
SS-SG-098	Sulfur - KCl Extractable This method is used to measure sulfur concentration after Titratable Actual Acidity (TAA) analysis.	\$12.00	\$13.20
SS-SG-101	pH and Sulfate (1:1 water) This method is used for classification of actual acid sulfate soil materials.	\$35.00	\$38.50
SS-SG-102	Net Acid Generation (NAG) This method is used to determine the Net Acid Generation (NAG) of rock material. Includes NAGpH.	\$60.00	\$66.00
SS-SG-103	Total Carbon in Bulk Solids - 13C Isotopes Also includes % TC.	\$70.00	\$77.00
SS-SG-104	Total Nitrogen in Bulk Solids - 15N Isotopes Also includes % TN.	\$70.00	\$77.00
SS-SG-105	Total Carbon and Total Nitrogen in Bulk Solids - 13C and 15N Isotopes Also includes % TC and % TN.	\$80.00	\$88.00
SS-SG-106	Total Carbon in filters - 13C isotopes Total Carbon in filters - 13C isotopes	\$105.00	\$115.50
SS-SG-107	Total Nitrogen in filters - 15N isotopes Total Nitrogen in filters - 15N isotopes	\$105.00	\$115.50
SS-SG-108	Total Carbon and Total Nitrogen in Filters - 13C and 15N Isotopes Filters (25 mm or smaller GFF quartz preferred) (charge per analyte, sample preparation included).	\$105.00	\$115.50
SS-SG-116	Carbonate Analysis - "as supplied" - 13C & 18O Isotopes Without pre-concentration.	\$70.00	\$77.00
SS-SG-118	Biomarker and Specific Compounds - 13C and / or 15N Isotopes Price dependent upon application and sample amounts.	\$0.00	\$0.00
SS-SG-119-Compost	Nitrogen Drawdown Index (NDI) under AS4454 Note: 2 kg of sample is required to complete testing.	\$110.00	\$121.00
SS-SG-119-Soil	Nitrogen Drawdown Index (NDI) under AS4419 Note: 2 kg of sample is required to complete testing.	\$110.00	\$121.00
SS-SG-120	Air-filled Porosity (AFP) under AS3743 Note: 2 kg of sample is required to complete testing.	\$30.00	\$33.00
SS-SG-121	Water Holding Capacity (WHC) under AS3743 Note: 2 kg of sample is required to complete testing.	\$30.00	\$33.00
SS-SG-122	Visible Contaminants under AS4454 Applies to composts from agricultural or source separated organics. Includes contamination with glass, metal, rigid plastics, stones, lumps of clay, light flexible film plastics. Note: 2 kg of sample is required to complete testing.	\$45.00	\$49.50
SS-SG-123	Particle Size Grading under AS4454 Includes percentage mass retained on 5 mm and 16 mm sieve. Note: 2 kg of sample is required to complete testing.	\$35.00	\$38.50
SS-SG-125	Inorganic Carbon by Acid Neutralising Capacity (ANC-BT) Inorganic Carbon by Acid Neutralising Capacity (ANC-BT)	\$23.00	\$25.30
SS-SG-126	Volatile Organic Compounds (VOC) Volatile Organic Compounds (VOCs) (includes Volatile Chlorinated Hydrocarbons (VCHs))	\$130.00	\$143.00
SS-SG-127	Contamination Foreign Material Fraction Percentage Includes Fraction % (metal, plaster, rubber, plastic, paper, cloth, paint, wood, other vegetable matter).	\$45.00	\$49.50
SS-SG-128	Texture - Basic assessment Texture - Basic assessment	\$12.00	\$13.20

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-SG-129	Colour - Basic assessment Colour - Basic assessment	\$6.00	\$6.60
SS-SG-131	Redox Potential Tested on "as supplied" sample.	\$35.00	\$38.50
SS-SG-132-AR-(Select per element) Ag, Al, As, B, Ba, Be, Bi, Br, Ca, Cd, Cl, Co, Cr, Cu, Fe, Hg, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Se, Si, Sr, Th, Ti, U, V or Zn	Total Acid Extractable (Aqua Regia) Element. Select Each Element using chemical symbol or name. Extraction of Element with Aqua Regia and analysis by ICPMS	\$12.00	\$13.20
SS-SG-132-ASLP-(Select per element) Ag, Al, As, B, Ba, Be, Bi, Br, Ca, Cd, Cl, Co, Cr, Cu, Fe, Hg, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Se, Si, Sr, Th, Ti, U, V or Zn	ASLP Element. Select Each Element using chemical symbol or name. Extraction of Element using Australian Standard Leaching Procedure and analysis by ICPMS	\$12.00	\$13.20
SS-SG-132-HNO3-(Select per element) Ag, Al, As, B, Ba, Be, Bi, Br, Ca, Cd, Cl, Co, Cr, Cu, Fe, Hg, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Se, Si, Sr, Th, Ti, U, V or Zn	Total Acid Extractable (Nitric Acid) Element. Select Each Element using chemical symbol or name. Extraction of Element with Nitric Acid and analysis by ICPMS	\$12.00	\$13.20
SS-SG-132-SPLP-(Select per element) Ag, Al, As, B, Ba, Be, Bi, Br, Ca, Cd, Cl, Co, Cr, Cu, Fe, Hg, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Se, Si, Sr, Th, Ti, U, V or Zn	SPLP Element. Select Each Element using chemical symbol or name. Extraction of Element using Synthetic Precipitation Leaching Procedure and analysis by ICPMS	\$12.00	\$13.20
SS-SG-133-AR-(Select per element) Au, Ce, Cs, Dy, Er, Eu, Ga, Gd, Ge, Ho, La, Lu, Nd, Pd, Pr, Pt, Rb, Sc, Sm, Sn, Ta, Tb, Te, Ti, Tm, W, Y, Yb or Zr	Total Acid Extractable (Aqua Regia) Element. Select Each Element using chemical symbol or name. Extraction of Element with Aqua Regia and analysis by ICPMS	\$18.00	\$19.80
SS-SG-133-ASLP-(Select per element) Au, Ce, Cs, Dy, Er, Eu, Ga, Gd, Ge, Ho, La, Lu, Nd, Pd, Pr, Pt, Rb, Sc, Sm, Sn, Ta, Tb, Te, Ti, Tm, W, Y, Yb or Zr	ASLP Element. Select Each Element using chemical symbol or name. Extraction of Element using Australian Standard Leaching Procedure and analysis by ICPMS	\$18.00	\$19.80
SS-SG-133-HNO3-(Select per element) Au, Ce, Cs, Dy, Er, Eu, Ga, Gd, Ge, Ho, La, Lu, Nd, Pd, Pr, Pt, Rb, Sc, Sm, Sn, Ta, Tb, Te, Ti, Tm, W, Y, Yb or Zr	Total Acid Extractable (Nitric Acid) Element. Select Each Element using chemical symbol or name. Extraction of Element with Nitric Acid and analysis by ICPMS	\$18.00	\$19.80
SS-SG-133-SPLP-(Select per element) Au, Ce, Cs, Dy, Er, Eu, Ga, Gd, Ge, Ho, La, Lu, Nd, Pd, Pr, Pt, Rb, Sc, Sm, Sn, Ta, Tb, Te, Ti, Tm, W, Y, Yb or Zr	SPLP Element. Select Each Element using chemical symbol or name. Extraction of Element using Synthetic Precipitation Leaching Procedure and analysis by ICPMS	\$18.00	\$19.80
SS-SG-134	Boron - 12C2 - Hot 0.01M CaCl2 Extractable Boron - 12C2 - Hot 0.01M CaCl2 Extractable	\$30.00	\$33.00
SS-SG-135	Silicon - 12C2 - Hot 0.01M CaCl2 Extractable Silicon - 12C2 - Hot 0.01M CaCl2 Extractable	\$30.00	\$33.00
SS-SG-136	Protein (Crude) Includes Total Nitrogen (TN) and Crude Protein (Calculation).	\$35.00	\$38.50

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-SG-137	Viable Plant Propagules under AS4454/AS3743 Note: 1 kg of sample required to complete testing.	\$60.00	\$66.00
SS-SG-137-Compost	Viable Plant Propagules under AS4454 Note: 1 kg of sample required to complete testing.	\$60.00	\$66.00
SS-SG-137-Soil	Viable Plant Propagules under AS4419 Note: 1 kg of sample required to complete testing.	\$60.00	\$66.00
SS-SG-138	Organic Matter Includes Total Organic Carbon and organic matter by calculation.	\$35.00	\$38.50
SS-SG-139-Compost	Bulk Density under AS4454/AS3743 Lab based bulk density on compost and potting mix. Note: 1 kg of sample is required to complete testing.	\$23.00	\$25.30
SS-SG-139-Potting Mix	Bulk Density under AS4454/AS3743 Lab based bulk density on compost and potting mix. Note: 1 kg of sample is required to complete testing.	\$23.00	\$25.30
SS-SG-139-Soil	Bulk Density under AS4454/AS3743 Lab based bulk density on compost and potting mix. Note: 1 kg of sample is required to complete testing.	\$23.00	\$25.30
SS-SG-140	Synthetic Pyrethroids Synthetic Pyrethroids	\$142.00	\$156.20
SS-SG-142	Phenol - Total Phenol - Total	\$70.00	\$77.00
SS-SG-144	Total Sulfur (TS) by LECO Total Sulfur (TS) by LECO	\$25.00	\$27.50
SS-SG-145	Plant Growth Test (Bioassay) - TMECC 05.05-B In-vitro germination and root elongation. Note: 1 L of sample is required to complete testing.	\$60.00	\$66.00
SS-SG-146	Particle Size Analysis - Laser Diffraction Particle size analysis using a Malvern Mastersizer 3000. Span 0.01 to 3000 µm. Size classes dictated by client requirements. Includes organic and acid digestion of organic matter and shell, as required. Price dependent upon application and sample amounts.	\$190.00	\$209.00
SS-SG-147	Fluoride - Total by fusion Fluoride - Total by fusion	\$80.00	\$88.00
SS-SG-148	Cyanide - Total Cyanide - Total	\$70.00	\$77.00
SS-SG-153	Cyanide - Free Cyanide - Free	\$55.00	\$60.50
SS-SG-155	Ash Content by Combustion - Routine and Acid Insoluble Includes standard Ash content by combustion then treatment of filter with hydrochloric acid and re-ashing.	\$40.00	\$44.00
SS-SG-156	Permeability under AS4419:2003 Note: 2 kg of sample is required to complete testing.	\$85.00	\$93.50
SS-SG-157	Glyphosate (Round Up) + AMPA Screen (All dried solids) Glyphosate (Round Up) + AMPA Screen (All dried solids)	\$240.00	\$264.00
SS-SG-158	Herbicides Phenoxy Acid Herbicides Phenoxy Acid	\$230.00	\$253.00
SS-SG-159	Organotins (MBT, TBT, DBT) Organotins (MBT, TBT, DBT)	\$280.00	\$308.00
SS-SG-160	Brix Reading Brix Reading	\$12.00	\$13.20
SS-SG-161	Asbestos Identification and Quantification in Soil Identification and quantification in soil (using AS4964-2004 or WA/NEPM) (% ACM, % Friable).	\$95.00	\$104.50
SS-SG-162	Chromium VI - Hexavalent Speciation by a screening colourimetric technique which may be subject to matrix interference. Refer to separate analysis codes for speciation using HPLC-ICPMS analysis.	\$40.00	\$44.00
SS-SG-163	Peroxide Oxidisable Sulfur (S-POS) This method estimates Reduced Inorganic Sulfur. It can include interferences from sulfate minerals and organic matter.	\$100.00	\$110.00
SS-SG-164	Texture - Full under AS4419 Texture - Full under AS4419	\$30.00	\$33.00
SS-SG-165-Compost	Phosphate (1:5 water) under AS4454 Includes moisture, extractable phosphate.	\$35.00	\$38.50
SS-SG-165-Soil	Phosphate (1:5 water) under AS4454 Includes moisture, extractable phosphate.	\$35.00	\$38.50
SS-SG-166-Potting Mix	Phosphate (1:1.5 water) under AS3743 Includes extractable phosphate.	\$35.00	\$38.50
SS-SG-166-Soil	Phosphate (1:1.5 water) under AS4419 Includes extractable phosphate.	\$35.00	\$38.50
SS-SG-167	Dispersability under AS4419 Dispersability under AS4419	\$45.00	\$49.50
SS-SG-168-Compost	Ammonium (1:5 water) under AS4454 Includes moisture, extractable ammonium.	\$35.00	\$38.50
SS-SG-168-Soil	Ammonium (1:5 water) under AS4454 Includes moisture, extractable ammonium.	\$35.00	\$38.50
SS-SG-169-Potting Mix	Ammonium (1:1.5 water) under AS3743 Includes extractable ammonium.	\$35.00	\$38.50
SS-SG-169-Soil	Ammonium (1:1.5 water) under AS3743 Includes extractable ammonium.	\$35.00	\$38.50

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-SG-170-Compost	Nitrate (1:5 water) under AS4454 Includes moisture, extractable nitrate.	\$35.00	\$38.50
SS-SG-170-Soil	Nitrate (1:5 water) under AS4454 Includes moisture, extractable nitrate.	\$35.00	\$38.50
SS-SG-171-Potting Mix	Nitrate (1:1.5 water) under AS3743 Includes extractable nitrate.	\$35.00	\$38.50
SS-SG-171-Soil	Nitrate (1:1.5 water) under AS3743 Includes extractable nitrate.	\$35.00	\$38.50
SS-SG-172	Chloride (1:5 water) under AS4454 Includes moisture, soluble chloride.	\$35.00	\$38.50
SS-SG-173	Chloride (1:1.5 water) under AS3743 Includes soluble chloride.	\$35.00	\$38.50
SS-SG-174-Compost	Nitrogen - Total (LECO) under AS4454 Includes moisture correction, Total Nitrogen (TN).	\$35.00	\$38.50
SS-SG-174-Potting Mix	Nitrogen - Total (LECO) under AS3743 Includes moisture correction, Total Nitrogen (TN).	\$35.00	\$38.50
SS-SG-174-Soil	Nitrogen - Total (LECO) under AS4419 Includes moisture correction, Total Nitrogen (TN).	\$35.00	\$38.50
SS-SG-175-Compost	Carbon - Total (LECO) under AS4454 Includes moisture correction, Total Carbon (TC).	\$35.00	\$38.50
SS-SG-175-Potting Mix	Carbon - Total (LECO) under AS3743 Includes moisture correction, Total Carbon (TC).	\$35.00	\$38.50
SS-SG-175-Soil	Carbon - Total (LECO) under AS4419 Includes moisture correction, Total Carbon (TC).	\$35.00	\$38.50
SS-SG-176-Compost	Carbon - Total Organic (LECO) under AS4454 Includes moisture correction, Total Organic Carbon (TOC).	\$45.00	\$49.50
SS-SG-176-Potting Mix	Carbon - Total Organic (LECO) under AS3743 Includes moisture correction, Total Organic Carbon (TOC).	\$45.00	\$49.50
SS-SG-176-Soil	Carbon - Total Organic (LECO) under AS4419 Includes moisture correction, Total Organic Carbon (TOC).	\$45.00	\$49.50
SS-SG-177-Compost	Carbon - Organic Matter under AS4454 Includes moisture correction, Total Organic Carbon (TOC), Organic Matter by calculation.	\$45.00	\$49.50
SS-SG-177-Potting Mix	Carbon - Organic Matter under AS3743 Includes moisture correction, Total Organic Carbon (TOC), Organic Matter by calculation.	\$45.00	\$49.50
SS-SG-177-Soil	Carbon - Organic Matter under AS4419 Includes moisture correction, Total Organic Carbon (TOC), Organic Matter by calculation.	\$45.00	\$49.50
SS-SG-178	pH (1:5 water) under AS4454 Includes moisture, pH (1:5 water).	\$30.00	\$33.00
SS-SG-179	pH (1:1.5 water) under AS3743 pH (1:1.5 water) under AS3743	\$18.00	\$19.80
SS-SG-180	EC (1:5 water) under AS4454 Includes moisture, EC (1:5 water).	\$30.00	\$33.00
SS-SG-181	EC (1:1.5 water) under AS3743 EC (1:1.5 water) under AS3743	\$18.00	\$19.80
SS-SG-182-Low Density Soil	Wettability under AS4419 Wettability under AS4419	\$23.00	\$25.30
SS-SG-182-Natural/Organic Soil	Wettability under AS4419 Wettability under AS4419	\$23.00	\$25.30
SS-SG-183	Bulk Density under AS4419 Lab based bulk density on landscape soils. Note: 1 kg of sample is required to complete testing.	\$23.00	\$25.30
SS-SG-184	Particles Size Grading - Large particles under AS4419:2003 Includes percentage mass retained on 10 mm, 20 mm, 50 mm and 75 mm sieve. Note: 2 kg of sample is required to complete testing.	\$45.00	\$49.50
SS-SG-188	Nitrogen Drawdown Index (NDI) under AS3743 Note: 2 kg of sample is required to complete testing.	\$110.00	\$121.00
SS-SG-189	Plant Growth Test (Bioassay) under AS4454 Used on fresh soils and composts. Seedling emergence and relative root growth. Note: 1 kg of sample is required to complete testing.	\$60.00	\$66.00
SS-SG-190-Potting Mix	Plant Growth Test (Bioassay) under AS3743 Used on fresh soils and composts. Seedling emergence and relative root growth. Note: 1 kg of sample is required to complete testing.	\$60.00	\$66.00
SS-SG-190-Soil	Plant Growth Test (Bioassay) under AS4419 Used on fresh soils and composts. Seedling emergence and relative root growth. Note: 1 kg of sample is required to complete testing.	\$60.00	\$66.00
SS-SG-191	MEDLI Adsorption Isotherm Parameters Modelling (6 concentrations of Phosphorus), Colwell Phosphorus.	\$115.00	\$126.50
SS-SG-192	Hydrocarbons - Polycyclic Aromatic (PAH) by TCLP Includes PAH by TCLP extraction.	\$140.00	\$154.00
SS-SG-194	Gravel Content Includes sieving > 2 mm stones and organic material.	\$25.00	\$27.50
SS-SG-195	SOLVITA - Compost Emissions Maturity Test Includes measurement of carbon dioxide and ammonia gas released from compost due to biological activity.	\$70.00	\$77.00
SS-SG-196	Slaking and Clouding - Test Methods Q161 and Q162 Slaking and Clouding - Test Methods Q161 and Q162	\$35.00	\$38.50
SS-SG-197	Water repellence of soil - Test Method Q160 Water repellence of soil - Test Method Q160	\$20.00	\$22.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-SG-198	Particle Size Analysis - Wet Sieving Wet sieving for fractions > 2 mm, 1-2 mm, 500 µm-1 mm, 250-500 µm, 125-250 µm, 65-125 µm, < 65 µm.	\$175.00	\$192.50
SS-SG-198-b	Particle Size Analysis - Wet Sieving Wet sieving for fractions > 2 mm, 0.065-2 mm and < 0.065 mm.	\$55.00	\$60.50
SS-SG-200	X-ray Diffraction (XRD) Identification of Clay Minerals Includes preparation and identification of clay minerals. All other minerals are removed during sample preparation. Price dependent upon application and sample amounts.	\$640.00	\$704.00
SS-SG-201	Acid Neutralising Capacity by Total Inorganic Carbon (C-IN) This method is used to measure Acid Neutralising Capacity (ANC) where the pH-KCl > 6.5.	\$55.00	\$60.50
SS-SG-202	pH - KCl extractable (pH-KCl) This method is used to determine what further testing is required for Net Acidity calculations: Titratable Actual Acidity (TAA; pH-KCl < 6.5), Net Acid Soluble Sulfur (S-NAS; pH-KCl < 4.5), Acid Neutralising Capacity (ANC-BT or C-IN; pH-KCl ≥ 6.5).	\$23.00	\$25.30
SS-SG-203	Helminth Ova Helminth Ova	\$300.00	\$330.00
SS-SG-204	Fertility Report - Ferti-Tech Soil Report Preparation Fertility Report - Ferti-Tech Soil Report Preparation	\$55.00	\$60.50
SS-SG-205	Emerson Aggregate Stability Test for Wastewater This modified Emerson aggregate test (MEAT alternative) is the best option for assessment of aggregate stability for land application areas. Unlike MEAT results, the classes determined by this test can be directly related to those of the Emerson Aggregate Test.	\$35.00	\$38.50
SS-SG-206	R1 and R2 Dispersion Ratio R1 and R2 Dispersion Ratio	\$125.00	\$137.50
SS-SG-208	Texture - Full (NCST, 2009) This method is used for acid sulfate soil action criteria.	\$30.00	\$33.00
SS-SG-209	Soil microbial respiration - CO2 burst Includes measurement of carbon dioxide released from soil due to biological activity.	\$70.00	\$77.00
SS-SG-210	Soil Water Retention Curve - loose soil/target bulk density - Ceramic Plate & Dewpoint Potentiometer Comprises data for three points on the Soil Water Retention Curve: soil water content at 1 kPa (very wet), 10 kPa (wettest limit of traditional Field Capacity range) and 100 MPa (Air Dry). Ceramic plate and hanging water column provide 1 kPa and 10 kPa measurements and dew point potentiometer (Meter Group WP4C) provides 100 MPa measurement. Note: 500 g of loose soil is required with minimal stony content. Client must provide either a target Bulk Density value or must choose an additional test to provide necessary Bulk Density value, being either (a) SS-PP-017 - intact bulk density soil core is submitted (measured), or (b) SS-PP-021 - an additional 100 g of loose soil is submitted (estimated).	\$165.00	\$181.50
SS-SG-211	Produce Bacto 1 Includes Produce Ecoli.	\$55.00	\$60.50
SS-SG-212	Produce Bacto 2 Includes Produce Salmonella.	\$70.00	\$77.00
SS-SG-213	Produce Bacto 3 Includes Produce Listeria.	\$65.00	\$71.50
SS-SG-214-Cd	Produce - Single Metal Cadmium in produce. Includes preparation.	\$95.00	\$104.50
SS-SG-214-Hg	Produce - Single Metal Mercury in produce. Includes preparation.	\$95.00	\$104.50
SS-SG-214-Pb	Produce - Single Metal Lead in produce. Includes preparation.	\$95.00	\$104.50
SS-SG-215	Dispersion Percent Includes Dispersion Percent and ISSS Hydrometer particle size analysis.	\$125.00	\$137.50
SS-SG-215-RUSLE	Dispersion Percent Includes dispersion percent. Only available when SS-PK-125 selected.	\$60.00	\$66.00
SS-SG-216	PFAS in Solid - Standard Level 28 Suite (SGS) Includes the analysis of per- and poly-fluoroalkyl substances (PFAS) in soil.	\$200.00	\$220.00
SS-SG-217	Semi-Volatile Organic Compounds (SVOC) SVOC includes Phenols.	\$280.00	\$308.00
SS-SG-218	Colour (Munsell Soil Colour Classification) Colour (Munsell Soil Colour Classification)	\$9.00	\$9.90
SS-SG-219	Solids Energy Code (Calorific Value) Solids Energy Code (Calorific Value)	\$120.00	\$132.00
SS-SG-220	Particle Size Analysis - Dry Sieving (FAWB 2009) Dry sieving for fractions > 4.75 mm, 3.4-4.75 mm, 2.0-3.4 mm, 1-2 mm, 250 µm-1mm, 150-250 µm, 50-150 µm, < 50 µm.	\$85.00	\$93.50
SS-SG-221	Air Dry Moisture Content - ADMC (%) at 105°C. Moisture content of an air-dry (40°C) sample, further dried to 105°C (oven-dry equivalent).	\$12.00	\$13.20
SS-SG-222	Moisture Content - As Received (%) Gravimetric at 105°C Soil moisture as a per cent of dry mass at 105°C (oven-dry equivalent).	\$12.00	\$13.20
SS-SG-223	Silica Gel Clean-up TRH Includes TRH C9-C40 Natural/ Petroleum differentiation - silica gel cleanup (removes all of the biogenic, more polar material leaving just the petrogenic based TRH).	\$125.00	\$137.50
SS-SG-224	PFAS in Leachate - Standard Level 28 Suite (SGS) Includes the analysis of per- and poly-fluoroalkyl substances (PFAS) in ASLP (Australian Standard Leachate Procedure) leachate.	\$240.00	\$264.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-SG-225	Dry Matter Content (%) at 105°C Proportion of moisture and oven-dry solid in 'as received' sample (105°C).	\$12.00	\$13.20
SS-SG-226	Particles Size Grading - Large particles under AS4419:2018 Includes percentage mass retained on 2 mm, 5 mm, 20 mm sieve. Note: 2 kg of sample is required to complete testing.	\$45.00	\$49.50
SS-SG-227	Top Dress - Particles under AS4419:2018 Includes percentage mass retained of organics particles on 2 mm, 5 mm, 8 mm sieve. Also mass retained of mineral particles on 2 mm sieve. Note: 2 kg of sample is required to complete testing.	\$45.00	\$49.50
SS-SG-228	Physical Contaminants under AS4419:2018 Applies to soil types as identified by AS4419:2018. Includes contamination with glass, metal, rigid plastics, light flexible film plastics. Note: 2 kg of sample is required to complete testing.	\$45.00	\$49.50
SS-SG-229	Water repellence of soil under AS4419:2018 Includes water repellence of soil and if required, further testing to ethanol repellence of soil. Note: 200 g of sample is required to complete testing.	\$15.00	\$16.50
SS-SG-230	Permeability under AS4419:2018 This includes 8, 16 and 32 drops. Note: 1 kg of sample is required to complete testing.	\$85.00	\$93.50
SS-SG-231	Saturated Hydraulic Conductivity under ASTM F1815 - 11 Note: 1 kg of sample is required to complete testing.	\$85.00	\$93.50
SS-SG-233	Moisture Content - As Received (%) at 40°C Moisture content as a per cent of air-dry equivalent soil (40°C).	\$12.00	\$13.20
SS-SG-234	Fertility Report - Vital Soils Report Preparation Fertility Report - Vital Soils Report Preparation	\$55.00	\$60.50
SS-SG-235	Particle Size Analysis – USDA Hydrometer Particle size of sediment and soil by hydrometer. Includes > 2 mm, > 50 µm, 50 µm–2 mm, 2–50 µm and < 2 µm fractions.	\$125.00	\$137.50
SS-SG-236	Particle Size Analysis – ISSS and USDA Hydrometer Particle size of sediment and soil by hydrometer. Includes > 2 mm, > 50 µm, > 20 µm, 50 µm–2 mm, 2–50 µm, 2–20 µm and < 2 µm fractions.	\$140.00	\$154.00
SS-SG-237	Laser Diffraction – Methylated Spirits Includes dry or wet sieving at 2 mm followed by digestion and dispersion as required. Particle size distribution from 2000 to 0.01 µm. Size classes dictated by clients requirements. Price dependent upon application and sample amounts.	\$200.00	\$220.00
SS-SG-242	Organic Carbon in Bulk Solids - 13C Isotopes Includes acid treatment to remove inorganic carbon. % C also provided.	\$120.00	\$132.00
SS-SG-243	Particle Size Analysis for Wetlands under AS4419:2018 Particle size of sediment and soil by hydrometer and sieve. Percentage mass retained on sieve. Includes > 2 mm, 1.0–2.0 mm, 0.5–1.0 mm, 0.25–0.5 mm, 0.1–0.25 mm, 50 µm–0.1 mm, 2–50 µm, < 2 µm fractions. Note: 500 g of sample is required to complete testing.	\$125.00	\$137.50
SS-SG-244	Particles Size Grading for Structural Support under AS4419:2018 Includes percentage mass passing on 65.0 mm, 53.0 mm, 37.5 mm, 26.5 mm, 19.0 mm, 13.2 mm, 4.75 mm fractions. Note: 2 kg of sample is required to complete testing.	\$70.00	\$77.00
SS-SG-245	Vermicast Sieve Test under AS4454:2012 Includes percentage mass retained on 1.18 mm sieve. Note: 1 kg of sample is required to complete testing.	\$45.00	\$49.50
SS-SG-246	Elemental Sulfur Includes Elemental Sulfur (S-E).	\$190.00	\$209.00
SS-SG-247	Soil Water Content at Field Capacity and Permanent Wilting Point Comprises soil water content at 33 kPa (driest end of the traditional Field Capacity range) and 1500 kPa (Permanent Wilting Point). Ceramic plate and hanging water column provides 33 kPa measurement. Dew point potentiometer (Meter Group WP4C) provides 1500 kPa measurement. Note: 500 g of loose soil is required with minimal stony content. Client must provide either a target Bulk Density value or must choose an additional test to provide necessary Bulk Density value, being either (a) SS-PP-017 - intact bulk density soil core is submitted (measured), or (b) SS-PP-021 - an additional 100 g of loose soil is submitted (estimated).	\$405.00	\$445.50
SS-SG-248	Phosphorus - Citrate Soluble Includes 2% Citrate Soluble Phosphorus.	\$45.00	\$49.50
SS-SG-249	Phosphorus - Water Soluble Includes Water Soluble Phosphorus.	\$23.00	\$25.30
SS-SG-251	Aluminium - 1 M KCl Includes exchangeable aluminium by 1 M KCl.	\$23.00	\$25.30
SS-SG-253	PFAS in Solids - Low Level 28 Suite (SGS) Includes the analysis of per- and poly-fluoroalkyl substances (PFAS).	\$220.00	\$242.00
SS-SG-254	Particle Size Analysis - Dry Sieving (FMSBS 2015) Dry sieving for fractions >2.0 mm, 1-2 mm, 0.5-1 mm, 0.25-0.5 mm, 0.15-0.25 mm, 0.05-0.15 mm, < 0.05 mm.	\$85.00	\$93.50
SS-SG-255	Fats, Oils and Grease of Solids - Hexane 1.5 hr soxlet extraction from wet weight solids Includes separate moisture content for conversion of results to dry weight.	\$70.00	\$77.00
SS-SG-255-Compost	Fats, Oils and Grease of Solids - Hexane 1.5 hr soxlet extraction from wet weight solids Includes Total Oils and Grease on both a wet weight and dry weight basis	\$70.00	\$77.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-SG-256	Soil Water Retention Curve - 6 point curve Comprises soil water content at wet-end measurements (1 kPa, 3 kPa), Field Capacity range (10 kPa, 33 kPa), and dry-end measurements at Permanent Wilting Point (1500 kPa) and Air-Dry (100 MPa). Ceramic plate and hanging water column provides for 1 kPa, 3 kPa, 10 kPa and 33 kPa measurement, while dew point potential meter (Meter Group WP4C) provides 1500 kPa and 100MPa measurements. Note: 1 kg of loose soil is required with minimal stony content. Client must provide either a target Bulk Density value or must choose an additional test to provide necessary Bulk Density value, being either (a) SS-PP-017 - intact bulk density soil core is submitted (measured), or (b) SS-PP-021 - an additional 100 g of loose soil is submitted (estimated).	\$600.00	\$660.00
SS-SG-257	Carbonate Analysis - 13C and 18O Isotopes No pre-concentration, sample preparation included.	\$165.00	\$181.50
SS-SG-258	Hydrogen in Bulk Solids - 2H Isotopes Includes % H - consult for sample suitability.	\$70.00	\$77.00
SS-SG-261	Hydrogen and Oxygen Content in Bulk Solids - No Isotopes Hydrogen and Oxygen Content in Bulk Solids - No Isotopes	\$70.00	\$77.00
SS-SG-262	Microbiometer – Soil Biomass Measurement Includes estimates of Total Bacteria, Fungi and Fungi:Bacteria ratio. This test should only be done in conjunction with SS-Pack-167 or SS-Pack-168.	\$35.00	\$38.50
SS-SG-263	Chlorophyll "a" Concentration Includes 90% acetone extraction- requires air dry and grinding into powder.	\$60.00	\$66.00
SS-SG-265	Bacillus cereus Bacillus cereus	\$70.00	\$77.00
SS-SG-266	Clostridium perfringens Clostridium perfringens	\$60.00	\$66.00
SS-SG-267	Campylobacter Campylobacter in solids	\$90.00	\$99.00
SS-SG-268	Legionella spp plus longbeachae Includes Legionella spp plus longbeachae in solids.	\$120.00	\$132.00
SS-SG-269	Nematodes Nematodes	\$115.00	\$126.50
SS-SG-271	Carbohydrates - Cold Water Soluble (% in plant leaf or organic material)	\$65.00	\$71.50
SS-SG-272	Starch Content (% in plant leaf or organic material) Starch Content (% in plant leaf or organic material)	\$90.00	\$99.00
SS-SG-274	Bulk Density under AS4419:2018 This includes 8, 16 and 32 drops. Note 1kg of sample is required to complete testing.	\$70.00	\$77.00
SS-SG-275	Water Holding Capacity under AS4419:2018 Note: 500g of sample is required to complete testing.	\$30.00	\$33.00
SS-SG-276	Carbon - Total Organic by LECO plus PREP Includes sample preparation and TOC by LECO combustion.	\$45.00	\$49.50
SS-SG-277	Carbohydrates - Total Non-Structural (% in plant leaf or organic material)	\$90.00	\$99.00
SS-SG-278	PFAS (TOPA) in Solids - Standard Level 28 Suite (SGS) Includes the analysis of per- and poly-fluoroalkyl substances (PFAS) in soil plus PFAS Precursor compounds.	\$380.00	\$418.00
SS-SG-280-Comp-AR- (Select per element) Au, Ce, Cs, Dy, Er, Eu, Ga, Gd, Ge, Ho, La, Lu, Nd, Pd, Pr, Pt, Rb, Sc, Sm, Sn, Ta, Tb, Te, Ti, Tm, W, Y, Yb or Zr	TAE - Total Acid Extractable Aqua Regia Compost - Element Select Each Element using chemical symbol or name.	\$18.00	\$19.80
SS-SG-282-Hair-HNO3- (Select per element) Ce, Ga, Gd, Rb, Sn or Ti	TAE - Total Acid Extractable Nitric Acid Hair - Element Select Each Element using chemical symbol or name.	\$18.00	\$19.80
SS-SG-283-Oil-HNO3- (Select per element) Au, Ce, Cs, Dy, Er, Eu, Ga, Gd, Ge, Ho, La, Lu, Nd, Pd, Pr, Pt, Rb, Sc, Sm, Sn, Ta, Tb, Te, Ti, Tm, W, Y, Yb or Zr	TAE - Total Acid Extractable Nitric Acid Oil - Element Select Each Element using chemical symbol or name.	\$18.00	\$19.80
SS-SG-285	Foreign Material - Modified RMS T276 Includes Fraction per cent for rubber, plastic, bitumen, paper, cardboard, cloth, paint, glass, metal, timber (engineered, painted coated or treated) and other vegetable matter. Photos included of sample and each individual fraction.	\$160.00	\$176.00
SS-SG-286	R1 Dispersion Index Includes R1 Dispersion Percent. ONLY available when selected with hydrometer particle size techniques.	\$55.00	\$60.50
SS-SG-287	Produce Bacto 4 Analysis of Faecal Coliforms on produce samples	\$55.00	\$60.50
SS-SG-288	PFAS in Solids - Trace Level 30 Suite (Eurofins) PFAS Full Suite - 30 trace Compounds (0.1 ug/kg)	\$390.00	\$429.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-SG-289	PFAS (TOPA) in Solids - Trace Level 30 Suite (Eurofins) TOPA - PFAS Full Suite - 30 Trace compounds (0.1 ug/kg)	\$460.00	\$506.00
SS-SG-290	PFAS in Leachate - Trace Level 30 Suite (Eurofins) ASLP Leachate - PFAS Full Suite - 30 Trace Compounds (0.001 - 0.005 ug/L)	\$390.00	\$429.00
SS-SG-291	Total OrganoFluorine Total OrganoFluorine in solid samples	\$300.00	\$330.00
SS-SG-293	Sample Return Return of sample to client's nominated address.	\$1.05	\$1.16
SS-SG-294	Dissolved Organic Carbon Includes Water extractable Dissolved Organic Carbon - 1:10 Milli-Q Water, 5 min shake extraction. Testing conducted on fresh sample.	\$45.00	\$49.50
SS-SG-296	Saturated Bulk Density Includes Moisture Content (105°C); Bulk Density; Saturated Bulk Density. Note 1kg of sample is required to complete testing	\$35.00	\$38.50
SS-SG-297	PFAS in Solids - Trace Level 30 Suite (ALS) PFAS Full Suite - 30 trace Compounds (0.1 ug/kg)	\$275.00	\$302.50
SS-SG-298	PFAS (TOPA) in Solids - Trace Level 30 Suite (ALS) TOPA - PFAS Full Suite - 30 Trace compounds (0.1 ug/kg)	\$320.00	\$352.00
SS-SG-299	PFAS in Leachate - Trace Level 30 Suite (ALS) ASLP Leachate - PFAS Full Suite - 30 Trace Compounds (0.001 - 0.005 ug/L)	\$320.00	\$352.00
SS-SG-301	Radioactivity analysis Natural Radioactivity (U-238, U-235, Th-232 Decay Chains plus Cs-137)	\$945.00	\$1,039.50
SS-SG-302	Salmonella - 50 g Includes Salmonella (50 g).	\$70.00	\$77.00
SS-SG-303	Polychlorinated Biphenyls (PCB) in Paper Polychlorinated Biphenyls (PCB) in paper.	\$185.00	\$203.50
SS-SG-304	Total Volatile Solids (TVS) - Solid Volatile solids on a solid sample	\$40.00	\$44.00
SS-SG-305	Free Fatty Acid (Cold Press Oil) Free Fatty Acid (Cold Press Oil)	\$168.00	\$184.80
SS-SG-306	Peroxide in extracted fat Peroxide in extracted fat	\$115.00	\$126.50
SS-SG-307	Electrical Conductivity (Saturated Paste Extract) Electrical Conductivity (Saturated Paste Extract)	\$95.00	\$104.50
SS-SG-309	Maximum Dry Density Maximum Dry Density (MDD) by Standard Proctor Compaction Testing. Note: Minimum 9kg of <19mm sample required. Additional weight required for samples including particle sizes >19mm	\$140.00	\$154.00
SS-SG-310	Citrate/Dithionate Extractable Iron and Aluminium Citrate/Dithionate Extractable Iron and Aluminium	\$84.00	\$92.40
SS-SG-311	Staphylococcus aureus in solids Staphylococcus aureus in solids	\$70.00	\$77.00
SS-SG-312	Aluminium - 0.01M CaCl2 Extractable Aluminium - 0.01M CaCl2 Extractable	\$22.00	\$24.20
SS-SG-313	Sikora Buffer pH Sikora Buffer pH	\$22.00	\$24.20
SS-SG-314	Particle Size Analysis - Dry sieving and laser diffraction Includes dry sieving for fractions > 6.7 mm, 4.75–6.7 mm and 2.36–4.75 mm and particle size analysis using a Malvern Mastersizer 3000 for fractions 1.18–2.36 mm, 0.6–1.18 mm, 0.425–0.6 mm, 0.3–0.425 mm, 0.15–0.3 mm, 0.075–0.15 mm, 0.0135–0.075 mm and < 0.0135 mm.	\$180.00	\$198.00
SS-SG-315	Pseudomonas in soil Pseudomonas in soil (250g required for testing)	\$50.00	\$55.00
SS-SG-316	Potentially Mineralisable Nitrogen (PMN) Potentially Mineralisable Nitrogen (PMN) (Anaerobic incubation using R&L Method 7D2b)	\$55.00	\$60.50
SS-SG-317	Polycyclic Aromatic Hydrocarbons (PAH) in Soil Polycyclic Aromatic Hydrocarbons (PAH) in soil.	\$90.00	\$99.00
SS-SG-318	Carbonate analysis (13C and 18O isotopes) in gas samples - without pre-concentration Carbonate analysis (13C and 18O isotopes) in gas samples (supplied in sealed vials)	\$70.00	\$77.00
SS-SG-319	Salmonella - 125 g Includes Salmonella (125 g).	\$80.00	\$88.00
SS-SG-320	Soil Water Retention Curve spanning full range Comprises soil water content at 1 kPa, Field Capacity range (10 kPa, 33 kPa), Permanent Wilting Point (1500 kPa) and Air-Dry (100 MPa). Ceramic plate and hanging water column provides for 1 kPa, 10 kPa and 33 kPa measurement, while dew point potentialMeter (Meter Group WP4C) provides 1500 kPa and 100MPa measurements. Note: 1 kg of loose soil is required with minimal stony content. Client must provide either a target Bulk Density value or must chose an additional test to provide necessary Bulk Density value, being either (a) SS-PP-017 - intact bulk density soil core is submitted (measured), or (b) SS-PP-021 - an additional 100 g of loose soil is submitted (estimated).	\$570.00	\$627.00
SS-SG-321	Staphylococci CP (solids or liquids) - Detection/g Analysis of CP Staphylococci as Detection/g	\$60.00	\$66.00
SS-SG-322	Vibrio cholerae rtPCR (solids or liquids) - Detection/25g Analysis of Vibrio cholerae rtPCR as Detection/25g	\$95.00	\$104.50
SS-SG-323	Shigella Spp. (solids or liquids) - Detection only Analysis of Shigella Spp. as detection only	\$135.00	\$148.50

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SS-SG-324	Total Fluorine (TF) by Combustion Ion Chromatography (CIC) Total Fluorine analysis by Combustion Ion Chromatography (CIC) in a wide range of matrices, including biosolids, soil, sediments, paper, cardboard, plastic, textiles, fabrics, cosmetics, creams, paints, inks and pigment powders. Limit of reporting (LOR): 10 mg/kg Min sample: 20g in HDPE containers	\$130.00	\$143.00
SS-SG-325	Pre & Post TOPA PFAS Analysis (LC-MS/MS) 1st PFAS analysis > Oxidation step > 2nd PFAS analysis. Low-level 0.0002 - 0.002 mg/kg. Suitable for Biosolids End of Waste (EOW) Code Sample size: 50 g in HDPE or polypropylene containers (avoid Teflon), stored and transported at 4 °C.	\$520.00	\$572.00
SS-SG-326	ACE Protein - Bioavailable Nitrogen Autoclave-Citrate Extractable (ACE) Protein (Bioavailable Nitrogen) (requires minimum 2g of air dried ring mill ground preserved soil)	\$50.00	\$55.00
SS-SG-327	Moisture Content - As Received (%) at 70°C Oven-dry moisture content as a per cent of the 'as-received' sample (70°C).	\$12.00	\$13.20
SW-PK-001	Bacteria Includes Total Coliforms and E.Coli.	\$55.00	\$60.50
SW-PK-002	Water Quality - Basic For drinking and domestic use. Includes pH, EC, Total Dissolved Salts (TDS) (calculation), Water Hardness, Total Alkalinity, Turbidity, Total Coliforms, E.Coli Bacteria.	\$80.00	\$88.00
SW-PK-003	Water Quality - Comprehensive For drinking and domestic use. Includes pH, EC, Total Dissolved Salts (TDS) (calculation), Water Hardness, Total Alkalinity, Turbidity, Total Coliforms and E.Coli Bacteria; Nitrate; Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Manganese, Nickel, Lead, Zinc, Mercury.	\$125.00	\$137.50
SW-PK-004	Irrigation Suitability - Basic Includes pH, EC, Total Dissolved Salts (TDS) (calculation), Iron and Manganese; Sodium, Potassium, Calcium, Magnesium, Sulfate, Chloride; Turbidity, Total Alkalinity, Water Hardness (calculation), Saturation Index; Sodium Absorption Ratio (SAR).	\$95.00	\$104.50
SW-PK-005	Irrigation and Livestock Suitability - Comprehensive Includes pH, EC, Total Dissolved Salts (TDS) (calculation), Water Hardness, Total Alkalinity, Turbidity, Total Coliforms and E.Coli Bacteria; Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Manganese, Nickel, Lead, Zinc; Nitrate, Ammonium, Phosphate; Sodium, Potassium, Calcium, Magnesium, Chloride, Sulfate, Sodium Absorption Ratio (SAR), Saturation Index.	\$175.00	\$192.50
SW-PK-007	Agricultural Stock Use Includes pH, EC, Total Dissolved Salts (TDS) (calculation); Water Hardness; Total Alkalinity; Copper, Lead, Cadmium, Zinc, Arsenic, Selenium, Iron, Manganese, Silver, Chromium, Nickel, Aluminium, Mercury; Nitrate, Ammonium, Phosphate; Faecal Coliforms, Sodium Absorption Ratio (SAR), Saturation Index.	\$142.00	\$156.20
SW-PK-008	Langliers Index Includes pH, Sodium, Calcium, Magnesium, Total Alkalinity. Used as a general indication of the potential for corrosion.	\$40.00	\$44.00
SW-PK-009	Pesticide Screen 1a - Standard Level OC, OP Includes Organo-chlorines (OC), Organo-phosphates (OP).	\$80.00	\$88.00
SW-PK-010	Pesticide Screen 1b - Standard Level OC, OP, PCB Includes Organo-chlorines (OC), Organo-phosphates (OP) and Polychlorinated biphenyls (PCB).	\$105.00	\$115.50
SW-PK-012	Environmental Monitoring 1a Includes pH, EC, Total Dissolved Salts (TDS) (calculation); Total Suspended Solids (TSS); Nitrate, Nitrite, Phosphate, Ammonium; Total Nitrogen (TN), Total Phosphorus (TP) and Total Kjeldahl Nitrogen (TKN) (Calculation).	\$115.00	\$126.50
SW-PK-013	Environmental Monitoring 1b (EPA Suite) Includes pH, EC, Total Dissolved Salts (TDS) (calculation); Total Suspended Solids (TSS); Nitrate, Nitrite, Phosphate, Ammonium; Total Nitrogen and Total Phosphorus; TKN; Biochemical Oxygen Demand (BOD).	\$150.00	\$165.00
SW-PK-014	Salts Suite Includes pH, EC, Sodium, Potassium, Calcium, Magnesium, Sulfate, Chloride; Total Alkalinity, Water Hardness (calculation); Sodium Absorption Ratio (SAR).	\$80.00	\$88.00
SW-PK-015	Wastewater Monitoring Includes pH, Total Suspended Solids (TSS); Biochemical Oxygen Demand (BOD); Total Oils and Grease (TOG).	\$110.00	\$121.00
SW-PK-016	Acid Sulfate Waters Includes pH, EC, Total Dissolved Salts (TDS) (calculation); Titratable Acidity; Dissolved Iron and Aluminium; Sulfate, Chloride, Sulfate:Chloride Ratio.	\$80.00	\$88.00
SW-PK-017	Environmental Monitoring 2 Includes pH, EC, Total Dissolved Salts (TDS) (calculation); Total Suspended Solids (TSS); Total Nitrogen and Total Phosphorus; Nitrate, Nitrite, Phosphate, Ammonium; Copper, Lead, Cadmium, Zinc, Arsenic, Selenium, Iron, Manganese, Silver, Chromium, Nickel, Aluminium, Mercury; Sodium, Potassium, Calcium, Magnesium, Sulfate, Chloride; Bicarbonate Alkalinity, Water Hardness (calculation); Sodium Absorption Ratio (SAR).	\$210.00	\$231.00
SW-PK-018	Effluent Monitoring Includes pH, Total Suspended Solids (TSS); Biochemical Oxygen Demand (BOD); Total Oils and Grease (TOG); Total Nitrogen (TN), Total Phosphorus (TP); TKN; Nitrate, Nitrite, Phosphate, Ammonium; Faecal Coliforms.	\$220.00	\$242.00
SW-PK-019	Nutrients - Total Includes Total Nitrogen (TN), Total Phosphorus (TP).	\$60.00	\$66.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SW-PK-020	Nutrients - Dissolved Includes Nitrate, Nitrite, Phosphate, Ammonium.	\$55.00	\$60.50
SW-PK-021	Aggressivity Assessment Includes pH, EC, Total Dissolved Salts (TDS) (calculation), Resistivity (Calculation), Soluble Chloride, Sulfate.	\$55.00	\$60.50
SW-PK-022	Dust Ashing Analysis Includes Volatile Suspended Solids (VSS), Total Suspended Solids (TSS), Total Dissolved Solids (TDS).	\$75.00	\$82.50
SW-PK-023	Renal RO Analysis Includes pH, EC, Total Dissolved Salts (TDS) (calculation); Sodium, Potassium, Calcium, Magnesium, Chloride, Sulfate, Water Hardness (calculation), Nitrate, Nitrite, Phosphate, Ammonium; Fluoride, Barium; Available Metals (Copper, Lead, Cadmium, Zinc, Arsenic, Selenium, Iron, Manganese, Silver, Chromium, Nickel, Aluminium, Mercury).	\$150.00	\$165.00
SW-PK-024	Pesticide Screen 2a - Low Level Includes Low Level Pesticide Analysis: Organo-chlorines (OC) and Organo-phosphates (OP).	\$150.00	\$165.00
SW-PK-025	Dust Analysis As per Total Suspended Solids (TSS) and Method AS 3580.10.1.8.2.2-1991.	\$30.00	\$33.00
SW-PK-027	Pesticide Screen 2b - Low Level Includes Low Level Pesticide Analysis: Organo-chlorines (OC), Organo-phosphates (OP), Polychlorinated Biphenyls (PCB).	\$165.00	\$181.50
SW-PK-028	Volatile Fatty Acids (VFA) Includes Volatile Fatty Acids (VFA), pH, Alkalinity.	\$70.00	\$77.00
SW-PK-029	Basic Metals Scan - Total Available / Acid Soluble (acidified) (ICPMS) Includes Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc.	\$70.00	\$77.00
SW-PK-030	Basic Metals Scan - Total Recoverable (digested with nitric acid) (ICPMS) Includes Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc.	\$75.00	\$82.50
SW-PK-031	Basic Metals Scan - As Supplied (ICPMS) Includes Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc.	\$65.00	\$71.50
SW-PK-036	Salts Scan - Dissolved (filtered then acidified) (ICPMS) Includes Calcium, Chloride, Magnesium, Phosphorus, Potassium, Sodium and Sulfur.	\$40.00	\$44.00
SW-PK-037	Salts Scan - Total Available/Acid Soluble (acidified) (ICPMS) Includes Calcium, Chloride, Magnesium, Phosphorus, Potassium, Sodium and Sulfur.	\$40.00	\$44.00
SW-PK-038	Salts Scan - Total Recoverable (digested with nitric acid) (ICPMS) Includes Calcium, Chloride, Magnesium, Phosphorus, Potassium, Sodium and Sulfur.	\$45.00	\$49.50
SW-PK-039	Salts Scan - As Supplied (ICPMS) Includes Calcium, Chloride, Magnesium, Phosphorus, Potassium, Sodium and Sulfur.	\$35.00	\$38.50
SW-PK-040	Basic Metals Scan - Dissolved (filtered then acidified) (ICPMS) Includes Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc.	\$70.00	\$77.00
SW-PK-041	Aquaculture Monitoring Suite Includes pH, Total Suspended Solids (TSS), Biochemical Oxygen Demand (BOD), Total Nitrogen (TN), Total Phosphorus (TP).	\$105.00	\$115.50
SW-PK-042	Petroleum Hydrocarbons Includes Total Petroleum Hydrocarbons (TPH C10-C40), BTEX (Equivalent TPH C6-C10).	\$95.00	\$104.50
SW-PK-043	Extra Metals Scan - As Supplied (ICPMS) Includes Antimony, Barium, Beryllium, Bismuth, Boron, Bromide, Cobalt, Lithium, Molybdenum, Silicon, Strontium, Thallium, Thorium, Uranium and Vanadium.	\$65.00	\$71.50
SW-PK-044	Extra Metals Scan - Dissolved (filtered then acidified) (ICPMS) Includes Antimony, Barium, Beryllium, Bismuth, Boron, Bromide, Cobalt, Lithium, Molybdenum, Silicon, Strontium, Thallium, Thorium, Uranium and Vanadium.	\$70.00	\$77.00
SW-PK-045	Extra Metals Scan - Total Available/Acid Soluble (acidified) (ICPMS) Includes Antimony, Barium, Beryllium, Bismuth, Boron, Bromide, Cobalt, Lithium, Molybdenum, Silicon, Strontium, Thallium, Thorium, Uranium and Vanadium.	\$70.00	\$77.00
SW-PK-046	Extra Metals Scan - Total Recoverable (digested with nitric acid) (ICPMS) Includes Antimony, Barium, Beryllium, Bismuth, Boron, Bromide, Cobalt, Lithium, Molybdenum, Silicon, Strontium, Thallium, Thorium, Uranium and Vanadium.	\$75.00	\$82.50
SW-PK-047	Specific - Rare Earth - As Supplied (ICPMS) Includes Cerium, Dysprosium, Erbium, Europium, Gadolinium, Holmium, Lanthanum, Lutetium, Neodymium, Praseodymium, Samarium, Scandium, Terbium, Thorium, Thulium, Uranium, Ytterbium and Yttrium.	\$85.00	\$93.50
SW-PK-048	Specific - Rare Earth - Dissolved (filtered then acidified) (ICPMS) Includes Cerium, Dysprosium, Erbium, Europium, Gadolinium, Holmium, Lanthanum, Lutetium, Neodymium, Praseodymium, Samarium, Scandium, Terbium, Thorium, Thulium, Uranium, Ytterbium and Yttrium.	\$95.00	\$104.50
SW-PK-049	Specific - Rare Earth - Total Available / Acid Soluble (acidified) (ICPMS) Includes Cerium, Dysprosium, Erbium, Europium, Gadolinium, Holmium, Lanthanum, Lutetium, Neodymium, Praseodymium, Samarium, Scandium, Terbium, Thorium, Thulium, Uranium, Ytterbium and Yttrium.	\$95.00	\$104.50
SW-PK-050	Specific - Rare Earth - Total Recoverable (digested with nitric acid) (ICPMS) Includes Cerium, Dysprosium, Erbium, Europium, Gadolinium, Holmium, Lanthanum, Lutetium, Neodymium, Praseodymium, Samarium, Scandium, Terbium, Thorium, Thulium, Uranium, Ytterbium and Yttrium.	\$100.00	\$110.00

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SW-PK-051	Special - Metals and Salts Combo - As Supplied (ICPMS) Includes Basic (Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc); Extra (Antimony, Barium, Beryllium, Bismuth, Boron, Bromide, Cobalt, Lithium, Molybdenum, Silicon, Strontium, Thallium, Thorium, Uranium and Vanadium) and Salts (Calcium, Chloride, Magnesium, Phosphorus, Potassium, Sodium and Sulfur).	\$125.00	\$137.50
SW-PK-052	Special - Metals and Salts Combo - Dissolved (filtered then acidified) (ICPMS) Includes Basic (Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc); Extra (Antimony, Barium, Beryllium, Bismuth, Boron, Bromide, Cobalt, Lithium, Molybdenum, Silicon, Strontium, Thallium, Thorium, Uranium and Vanadium) and Salts (Calcium, Chloride, Magnesium, Phosphorus, Potassium, Sodium and Sulfur).	\$140.00	\$154.00
SW-PK-053	Special - Metals and Salts Combo - Total Available/Acid Soluble (acidified) (ICPMS) Includes Basic (Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc); Extra (Antimony, Barium, Beryllium, Bismuth, Boron, Bromide, Cobalt, Lithium, Molybdenum, Silicon, Strontium, Thallium, Thorium, Uranium and Vanadium) and Salts (Calcium, Chloride, Magnesium, Phosphorus, Potassium, Sodium and Sulfur).	\$140.00	\$154.00
SW-PK-054	Special - Metals and Salts Combo - Total Recoverable (digested with nitric acid) (ICPMS) Includes Basic (Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc); Extra (Antimony, Barium, Beryllium, Bismuth, Boron, Bromide, Cobalt, Lithium, Molybdenum, Silicon, Strontium, Thallium, Thorium, Uranium and Vanadium) and Salts (Calcium, Chloride, Magnesium, Phosphorus, Potassium, Sodium and Sulfur).	\$142.00	\$156.20
SW-PK-055	Water Analysis - Basic Includes pH, EC, Total Dissolved Salts (TDS) (calculation); Total Suspended Solids (TSS).	\$35.00	\$38.50
SW-PK-056	Gas Contamination Water Quality Monitoring Includes pH, EC, Total Dissolved Salts (TDS) (calculation), Total Alkalinity, Total Suspended Solids (TSS); Total Petroleum Hydrocarbons (TPH C10-C40), BTEX (Equivalent TPH C6-C10); Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc.	\$190.00	\$209.00
SW-PK-057	Liquid - Hydroponic Availables Includes 0.45 um filter then ICP analysis for Sodium, Potassium, Calcium, Magnesium, Sulfur, Chloride; Available Cobalt, Molybdenum, Zinc, Manganese, Iron, Copper, Boron. Also includes pH, EC; Total Nitrogen (TN), Phosphorus (TP).	\$150.00	\$165.00
SW-PK-059	Organochlorine and Organophosphorus Pesticides in Oil (Detection est. <100ppm) Includes Organochlorine (OC) and Organophosphate (OP) pesticides. Note: 25 mL required.	\$175.00	\$192.50
SW-PK-060	Saline Water Metals (Low Level) > 20 mS/cm (As Supplied) (ICPMS) Includes Basic (Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc); Extra (Barium, Beryllium, Bismuth, Cobalt, Molybdenum, Thallium, Uranium and Vanadium).	\$95.00	\$104.50
SW-PK-061	Saline Water Metals (Low Level) > 20 mS/cm (Dissolved) (ICPMS) Includes Basic (Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc); Extra (Barium, Beryllium, Bismuth, Cobalt, Molybdenum, Thallium, Uranium and Vanadium).	\$100.00	\$110.00
SW-PK-062	Saline Water Metals (Low Level) > 20 mS/cm (Total Available/Acid Soluble) (ICPMS) Includes Basic (Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc); Extra (Barium, Beryllium, Bismuth, Cobalt, Molybdenum, Thallium, Uranium and Vanadium).	\$100.00	\$110.00
SW-PK-063	Saline Water Metals (Low Level) > 20 mS/cm (Total Recoverable) (ICPMS) Includes Basic (Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc); Extra (Barium, Beryllium, Bismuth, Cobalt, Molybdenum, Thallium, Uranium and Vanadium).	\$105.00	\$115.50
SW-PK-065	Toxtest - Metals Investigation (Liquids) Includes Antimony, Aluminium, Arsenic, Barium, Beryllium, Bismuth, Boron, Cadmium, Calcium, Chromium, Cobalt, Copper, Iron, Lead, Lithium, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Phosphorus, Potassium, Selenium, Silver, Sodium, Strontium, Sulfur, Thallium, Thorium, Uranium, Vanadium and Zinc.	\$95.00	\$104.50
SW-PK-066	Speciated Mercury Includes toxic mercury species Methyl Mercury and Hg2+ determination using HPLC-ICPMS. (Total Mercury analysis also included) 1% of volume HCl preservation in glass jar.	\$405.00	\$445.50
SW-PK-067	Speciated Arsenic Includes toxic arsenic species AsV and AsIII determination using HPLC-ICPMS (Total Arsenic analysis also included) 1% of volume HCl preservation in PP.	\$405.00	\$445.50
SW-PK-068	Speciated Chromium Includes toxic hexavalent chromium species CrVI and CrIII determination using HPLC-ICPMS (Total Chromium analysis also included) 1M NaOH preservation (approx.. 3 Drops/30ml to adjust pH to 8-9.5) in PP.	\$405.00	\$445.50
SW-PK-070	MRTS - FORM I - Non-potable Water Testing and Assessment Report Includes pH, EC; Sodium, Potassium, Calcium, Magnesium, Sulfate, Chloride, Sodium Absorption Ratio (SAR); Bicarbonate / Carbonate Alkalinity; Salmonella, Ecoli, Total Coliforms.	\$175.00	\$192.50

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SW-PK-071	Water quality for concrete mixes under AS1379 Includes pH, EC, TDS (by calc), Total Suspended Solids, Total Oils and Grease, Sugars (Biological Oxygen Demand), Chloride, Sodium and Sulfate.	\$165.00	\$181.50
SW-PK-072	Residue Screen - Extended Includes RS1 + RS2 (450+ Residues including Std Level Pesticides, Synthetic Pyrethroids, Herbicides and Fungicides).	\$220.00	\$242.00
SW-PK-073	Water Source Identification Includes pH, EC, TDS (Calc), turbidity, nitrate, nitrite, ammonia, phosphate, fluoride, Total and free residual chlorine and Ecoli bacteria (used to indicate if water is sourced from town reticulation, sewage, recycling, ground, surface or rain water – comments provided on email of results).	\$165.00	\$181.50
SW-PK-074	Metals Screen in Oil - Total Acid Digestable (ICPMS) Includes Aluminium, Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Manganese, Mercury, Nickel, Selenium, Silver and Zinc. Note: 25 mL required to complete testing.	\$105.00	\$115.50
SW-PK-075	Residue Screen in Tea Tree Oil (Detection 0.1ppm) Includes Organo-chlorines (OC), Organo-phosphates (OP) and a Multi-residue scan. Note: 25 mL required.	\$300.00	\$330.00
SW-PK-076	Public Pools Microbiological Monitoring Microbiological analysis of Total Plate Count (ie. Heterotrophic colony count), Ecoli and Pseudomonas aeruginosa (250ml bacto sample container with thiosulfate preservative- do not rinse container).	\$115.00	\$126.50
SW-PK-077	Plant pathogens in water Plant pathogens in water	\$175.00	\$192.50
SW-PK-078	Liquid Compost Analysis Includes pH, EC; TOC, TN; NO3, NH4, PO4; Totals (Ca, Mg, K, Na, S, P, Zn, Mn, Fe, Cu, B, Si, Al, Mo, Co, Se, Cd, Pb, As, Cr, Ni, Hg, Ag); Salmonella, Ecoli, Faecal Coliforms. Note: 1 L of sample required as well as 200 mL Bacto sample.	\$330.00	\$363.00
SW-PK-079	Water Contamination Assessment Includes Metals (Total Available Al, As, Cd, Cr, Cu, Fe Pb, Mn, Hg, Ni, Se, Ag, Zn), PAH, TPH, BTEX, and speciated Phenolics.	\$250.00	\$275.00
SW-PK-080	General Plant Pathogen Scan Plus General plant pathogen water scan including Phytophthora, Pythium, Rhizoctonia and Fusarium. Note: 1 L of sample is required to complete testing.	\$580.00	\$638.00
SW-PK-081	Liquid Trade Waste Comprehensive Analysis Analysis of pH, Conductivity, TSS, Total Dissolved Solids, BOD, COD, Total Oils & Grease, True Colour, Free & total Chlorine, Total Cyanide, ammonia, bromine, boron, fluoride, sulfate, sulfide, Total Nitrogen, Total phosphorus and total available metals (Cu, Pb, Cd, Hg, As, Se, Cr, Ni, Al, Fe, Mn, Zn). A 1L plastic bottle, 250ml plastic cyanide preserved bottle and a 1L clear glass jar for oils and grease.	\$440.00	\$484.00
SW-PK-086	Radioactivity - Gross Alpha and Gross Beta in Potable, Non-saline Waters Analysis of Gross Alpha/ Beta by ANSTO Method I-4558. 2 x 1L plastic bottles are required for each sample.	\$370.00	\$407.00
SW-PK-087	Pore Water Analysis Includes nitrate nitrogen, phosphate phosphorus, potassium, calcium, magnesium, sulphur, chloride and Sodium Absorption Ratio (SAR). Minimum 100ml of sample required.	\$60.00	\$66.00
SW-PK-088	Toxtest - Extra elements (Liquids) Includes Caesium, Cerium, Dysprosium, Erbium, Europium, Gadolinium, Germanium, Gold, Holmium, Lanthanum, Lutetium, Neodymium, Palladium, Platinum, Praseodymium, Rubidium, Samarium, Scandium, Silicon, Tantalum, Terbium, Thulium, Tin, Titanium, Tungsten, Ytterbium, Yttrium and Zirconium.	\$200.00	\$220.00
SW-PK-089	Tannery Liquid Testing Includes Chromium and Chromium Oxide testing on a liquid samples.	\$30.00	\$33.00
SW-PK-090	Tannery Wastewater Suite Includes pH, EC, TDS (Calc.), TSS, BOD, COD, Total Nitrogen, Ammonia, Total and dissolved sulfides.	\$210.00	\$231.00
SW-PK-091	VOC and SVOC in liquid samples. VOC (including BTEX) and SVOC (including Phenols) in liquid samples.	\$300.00	\$330.00
SW-PK-092	DPI Fertigation/Hydroponics/Nursery Includes pH, EC, Total Dissolved Salts (TDS) (calculation); Turbidity; Water Hardness (Calc); Total Alkalinity; Sodium Absorption Ratio (SAR); Total Nitrogen and Total Phosphorus; Dissolved/ 0.45µm Filtered Metals and Salts by ICPMS (Aluminium, Arsenic, Boron, Calcium, Cadmium, Chloride, Chromium, Cobalt, Copper, Iron, Potassium, Magnesium, Manganese, Molybdenum, Sodium, Nickel, Phosphorus, Lead, Sulfur, Selenium and Zinc). 100ml sample volume recommended.	\$190.00	\$209.00
SW-PK-093	Dust Ashing Analysis including Asbestos ID (non-quantifiable) Includes Volatile Suspended Solids (VSS), Total Suspended Solids (TSS), Total Dissolved Solids (TDS) & Asbestos ID.	\$155.00	\$170.50
SW-PK-094	Grease Liquid Waste Testing Analysis of grease waste liquid for moisture, pH, EC, TN, TP, TOG and SOLIDS acid digestion for ICPMS metals (As, Cd, Cr, Cu, Pb, Hg, Ni, Se, Zn and B)	\$230.00	\$253.00
SW-PP-001	Total Recoverable Metals Nitric Acid digest. Used on high sludge/solid waters and when requested.	\$18.00	\$19.80
SW-PP-002	Total Available/Acid Soluble Metals Acidification with Nitric acid. Used on nearly all environmental waters, acid sulfate waters, groundwater and surfacewaters (According to ANZECC guidelines). Also used for clean waters, drinking waters, when acidified in the field and when requested.	\$6.00	\$6.60

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SW-PP-003	Filtered/Dissolved Metals Immediate filtration through 0.45 µm filter followed by acidification with Nitric acid. It is particularly important where waters are high in suspended clay matter, where Iron and Aluminium may be present.	\$6.00	\$6.60
SW-PP-005	As Supplied - Research Samples/External Preparation As Supplied - Research Samples/External Preparation. Analysis of sample as supplied by ICPMS. Please advise on your Sample Submission Form (SSF) if samples require, shaking, mixing, refrigeration or other forms of preparation, prior to analysis	\$0.00	\$0.00
SW-PP-006	Saline Waters Instrument Setup (per batch) Saline Waters Instrument Setup (per batch)	\$110.00	\$121.00
SW-PP-007	Total Acid Digestable Metals Includes aqua-regia or nitric acid digestion of samples.	\$35.00	\$38.50
SW-PP-008	Pore Water Extraction Extraction of pore water from soils and sediments.	\$22.05	\$24.26
SW-PP-009	Sample creation To be used when client requests EAL to create samples through dilutions, mixing, etc.	\$15.00	\$16.50
SW-SG-003	Total Suspended Solids (TSS) Total Suspended Solids (TSS)	\$23.00	\$25.30
SW-SG-005	Volatile Suspended Solids (VSS) Volatile Suspended Solids (VSS)	\$40.00	\$44.00
SW-SG-008	Hydrocarbons - Polycyclic Aromatic Hydrocarbons (PAH) Hydrocarbons - Polycyclic Aromatic Hydrocarbons (PAH)	\$75.00	\$82.50
SW-SG-011	Total Oils and Grease (TOG) - Hexane Extractable Total Oils and Grease (TOG) - Hexane extractable	\$60.00	\$66.00
SW-SG-012	Biochemical Oxygen Demand (BOD) - Total Biochemical Oxygen Demand (BOD) - Total	\$55.00	\$60.50
SW-SG-013	Chemical Oxygen Demand (COD) Chemical Oxygen Demand (COD)	\$55.00	\$60.50
SW-SG-017	Chlorophyll "a" and Algal Biomass Chlorophyll "a" and Algal Biomass	\$65.00	\$71.50
SW-SG-021	Tannin/Lignin Tannin/Lignin	\$70.00	\$77.00
SW-SG-022	Algae - Basic ID and Count (Blue Green Algae only) by Microscopic Identification Algae - Basic ID and Count (Blue Green Algae only) by Microscopic Identification	\$160.00	\$176.00
SW-SG-026	Phenolics - Speciated Phenols Phenolics - Speciated Phenols	\$105.00	\$115.50
SW-SG-027	Iodine - Total Iodine - Total	\$70.00	\$77.00
SW-SG-028	Surfactant - MBAS Surfactant - MBAS	\$60.00	\$66.00
SW-SG-029	Cyanide - Total Cyanide - Total	\$60.00	\$66.00
SW-SG-030	Chromium VI - Hexavalent Speciation by a screening colourimetric technique which may be subject to matrix interference. Refer to separate analysis codes for speciation using HPLC-ICPMS	\$40.00	\$44.00
SW-SG-031	Acidity (Titratable) Includes pH.	\$22.00	\$24.20
SW-SG-033	Total Solids Total Solids	\$35.00	\$38.50
SW-SG-034	Total Dissolved Solids (TDS) Includes filtering and TDS by evaporation.	\$35.00	\$38.50
SW-SG-036	Legionella Legionella	\$115.00	\$126.50
SW-SG-037	Trihalomethanes (THM) Trihalomethanes (THM)	\$80.00	\$88.00
SW-SG-038	Phenol - Total Phenol - Total	\$70.00	\$77.00
SW-SG-039	Bacteria - Faecal Coliforms Bacteria - Faecal Coliforms	\$40.00	\$44.00
SW-SG-039-Fertiliser	Bacteria - Faecal Coliforms in liquid fertilisers and other "non-clear" liquids Bacteria - Faecal Coliforms in liquid fertilisers and other "non-clear" liquids	\$40.00	\$44.00
SW-SG-040	Bacteria - Total Coliforms Bacteria - Total Coliforms	\$40.00	\$44.00
SW-SG-040-Fertiliser	Bacteria - Total Coliforms in liquid fertilisers and other "non-clear" liquids Bacteria - Total Coliforms in liquid fertilisers and other "non-clear" liquids	\$40.00	\$44.00
SW-SG-041	E.Coli - 24h Incubation E.Coli - 24h Incubation	\$45.00	\$49.50
SW-SG-041-Fertiliser	E.Coli - 24h Incubation in liquid fertilisers and other "non-clear" liquids E.Coli - 24h Incubation in liquid fertilisers and other "non-clear" liquids	\$45.00	\$49.50
SW-SG-042	Enterococci Enterococci	\$55.00	\$60.50
SW-SG-043	Listeria Listeria	\$70.00	\$77.00
SW-SG-044	Pseudomonas Pseudomonas	\$55.00	\$60.50
SW-SG-045	Salmonella Salmonella	\$70.00	\$77.00
SW-SG-046	Total Plate Count Total Plate Count	\$55.00	\$60.50

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SW-SG-046-Fertiliser	Total Plate Count Total Plate Count in liquid fertilisers	\$55.00	\$60.50
SW-SG-047	Ammonium Ammonium	\$25.00	\$27.50
SW-SG-048	Nitrate Nitrate	\$25.00	\$27.50
SW-SG-049	Nitrite Nitrite	\$25.00	\$27.50
SW-SG-050	NOx NOx	\$25.00	\$27.50
SW-SG-051	Total Kjeldahl Nitrogen (TKN) Includes Total Nitrogen and NOx.	\$45.00	\$49.50
SW-SG-052	Total Nitrogen (TN) Total Nitrogen (TN)	\$35.00	\$38.50
SW-SG-053	Phosphorus - Total (TP) Autoclave digestion and analysis by FIA.	\$35.00	\$38.50
SW-SG-054	Phosphorus - Available Orthophosphate Phosphorus - Available Orthophosphate	\$25.00	\$27.50
SW-SG-055	pH pH	\$12.00	\$13.20
SW-SG-056	Conductivity - Electrical Conductivity - Electrical	\$12.00	\$13.20
SW-SG-057	Salinity Salinity	\$12.00	\$13.20
SW-SG-058	Oxygen - Dissolved (DO) Oxygen - Dissolved (DO)	\$12.00	\$13.20
SW-SG-059	Redox Redox	\$12.00	\$13.20
SW-SG-060	Temperature Temperature	\$12.00	\$13.20
SW-SG-061	Total Dissolved Salts (TDS) (calculation) Total Dissolved Salts (TDS) (calculation)	\$12.00	\$13.20
SW-SG-062	Hydrocarbons - BTEX (Equivalent to TPH C6-C10) Hydrocarbons - BTEX (Equivalent to TPH C6-C10)	\$60.00	\$66.00
SW-SG-063	Hydrocarbons - Total Petroleum (TPH C10-C40) Hydrocarbons - Total Petroleum (TPH C10-C40)	\$60.00	\$66.00
SW-SG-064	Organo-chlorines (OC) Organo-chlorines (OC)	\$75.00	\$82.50
SW-SG-065	Organo-phosphates (OP) Organo-phosphates (OP)	\$75.00	\$82.50
SW-SG-066	Polychlorinated Biphenyls (PCB) Polychlorinated Biphenyls (PCB)	\$75.00	\$82.50
SW-SG-067	Sulfide - Dissolved Sulfide - Dissolved	\$35.00	\$38.50
SW-SG-068	Sulfide - Total Sulfide - Total	\$35.00	\$38.50
SW-SG-069	Turbidity Turbidity	\$15.00	\$16.50
SW-SG-070	UV Absorbency UV Absorbency	\$30.00	\$33.00
SW-SG-071	UV Transmission - Unfiltered UV Transmission - Unfiltered	\$30.00	\$33.00
SW-SG-072	UV Transmission - Filtered UV Transmission - Filtered	\$30.00	\$33.00
SW-SG-073	Colour - Apparent Colour - Apparent	\$15.00	\$16.50
SW-SG-074	Colour - True Colour - True	\$15.00	\$16.50
SW-SG-075	Alkalinity - Bicarbonate Alkalinity - Bicarbonate	\$20.00	\$22.00
SW-SG-076	Alkalinity - Carbonate Alkalinity - Carbonate	\$20.00	\$22.00
SW-SG-077	Alkalinity - Total Alkalinity - Total	\$20.00	\$22.00
SW-SG-078	Carbon - Dissolved Organic (DOC) Carbon - Dissolved Organic (DOC)	\$60.00	\$66.00
SW-SG-079	Carbon - Total Organic (TOC) Carbon - Total Organic (TOC)	\$60.00	\$66.00
SW-SG-080	Chloride - Available Chloride - Available	\$20.00	\$22.00
SW-SG-081	Chlorine - Free Chlorine - Free	\$20.00	\$22.00
SW-SG-082	Chlorine - Total Residual Includes Total Residual Chlorine and Free Chlorine.	\$40.00	\$44.00
SW-SG-083	Fluoride Fluoride	\$35.00	\$38.50
SW-SG-084	Hardness Hardness	\$20.00	\$22.00
SW-SG-085	Moisture (105°C) Moisture (105°C)	\$25.00	\$27.50

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SW-SG-094	Volatile Organic Compounds (VOC) VOC includes BTEX.	\$140.00	\$154.00
SW-SG-095	Volatile Halogenated Compounds (VHC) Volatile Halogenated Compounds (VHC)	\$105.00	\$115.50
SW-SG-096	Organo-chlorines (OC) - Low Level Organo-chlorines (OC) - Low Level	\$105.00	\$115.50
SW-SG-097	Organo-phosphates (OP) - Low Level Organo-phosphates (OP) - Low Level	\$105.00	\$115.50
SW-SG-098	Herbicides Phenoxy Acid Herbicides Phenoxy Acid	\$200.00	\$220.00
SW-SG-099	Polychlorinated Biphenyls (PCB) - Low Level Polychlorinated Biphenyls (PCB) - Low Level	\$105.00	\$115.50
SW-SG-100	Sulfite - Dissolved Includes Sulfite by titration in water	\$35.00	\$38.50
SW-SG-101	Sulfite - Total Sulfite - Total	\$25.00	\$27.50
SW-SG-102-AS-(Select per element) Ag, Al, As, B, Ba, Be, Bi, Br, Ca, Cd, Cl, Co, Cr, Cu, Fe, Hg, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Se, Si, Sr, Th, Ti, U, V or Zn	As Supplied Element. Select Each Element using chemical symbol or name. Analysis of sample as supplied by ICPMS. Please advise on your Sample Submission Form (SSF) if samples require, shaking, mixing, refrigeration or other forms of preparation, prior to analysis	\$12.00	\$13.20
SW-SG-103-DISS-(Select per element) Ag, Al, As, B, Ba, Be, Bi, Br, Ca, Cd, Cl, Co, Cr, Cu, Fe, Hg, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Se, Si, Sr, Th, Ti, U, V or Zn	Dissolved Element. Select Each Element using chemical symbol or name. Sample filtered and acidified prior to analysis by ICPMS	\$12.00	\$13.20
SW-SG-104-TA-(Select per element) Ag, Al, As, B, Ba, Be, Bi, Br, Ca, Cd, Cl, Co, Cr, Cu, Fe, Hg, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Se, Si, Sr, Th, Ti, U, V or Zn	Total Available Element. Select Each Element using chemical symbol or name. Acidification with Nitric Acid to pH < 2 and analysis by ICPMS	\$12.00	\$13.20
SW-SG-105-TR-(Select per element) Ag, Al, As, B, Ba, Be, Bi, Br, Ca, Cd, Cl, Co, Cr, Cu, Fe, Hg, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Se, Si, Sr, Th, Ti, U, V or Zn	Total Recoverable Element. Select Each Element using chemical symbol or name. Digestion using Nitric Acid and analysis by ICPMS	\$12.00	\$13.20
SW-SG-106-AS-(Select per element) Au, Ce, Cs, Dy, Er, Eu, Ga, Gd, Ge, Ho, La, Lu, Nd, Pd, Pr, Pt, Rb, Sc, Sm, Sn, Ta, Tb, Te, Ti, Tm, W, Y, Yb or Zr	As Supplied Element. Select Each Element using chemical symbol or name. Analysis of sample as supplied by ICPMS. Please advise on your Sample Submission Form (SSF) if samples require, shaking, mixing, refrigeration or other forms of preparation, prior to analysis	\$18.00	\$19.80
SW-SG-107-DISS-(Select per element) Au, Ce, Cs, Dy, Er, Eu, Ga, Gd, Ge, Ho, La, Lu, Nd, Pd, Pr, Pt, Rb, Sc, Sm, Sn, Ta, Tb, Te, Ti, Tm, W, Y, Yb or Zr	Dissolved Element. Select Each Element using chemical symbol or name. Sample filtered and acidified prior to analysis by ICPMS	\$18.00	\$19.80
SW-SG-108-TA-(Select per element) Au, Ce, Cs, Dy, Er, Eu, Ga, Gd, Ge, Ho, La, Lu, Nd, Pd, Pr, Pt, Rb, Sc, Sm, Sn, Ta, Tb, Te, Ti, Tm, W, Y, Yb or Zr	Total Available Element. Select Each Element using chemical symbol or name. Acidification with Nitric Acid to pH < 2 and analysis by ICPMS	\$18.00	\$19.80

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SW-SG-109-TR-(Select per element) Au, Ce, Cs, Dy, Er, Eu, Ga, Gd, Ge, Ho, La, Lu, Nd, Pd, Pr, Pt, Rb, Sc, Sm, Sn, Ta, Tb, Te, Ti, Tm, W, Y, Yb or Zr	Total Recoverable Element. Select Each Element using chemical symbol or name. Digestion using Nitric Acid and analysis by ICPMS	\$18.00	\$19.80
SW-SG-110	Biochemical Oxygen Demand (BOD) - Dissolved Biochemical Oxygen Demand (BOD) - Dissolved	\$55.00	\$60.50
SW-SG-111	Semi-Volatile Organic Compounds (SVOC) SVOC includes Phenols.	\$200.00	\$220.00
SW-SG-112	Methane Methane	\$130.00	\$143.00
SW-SG-115	Particle Size Analysis - Laser Diffraction Particle size analysis using a Malvern Mastersizer 3000. Span 0.01 to 3000 µm. Size classes dictated by client requirements. Price dependent upon application and sample amounts.	\$145.00	\$159.50
SW-SG-116	Glyphosate (Round Up) Glyphosate (Round Up)	\$200.00	\$220.00
SW-SG-116-b	Glyphosate in Liquids Includes Glyphosate in liquids.	\$200.00	\$220.00
SW-SG-117	Organotins (MBT, TBT, DBT) Organotins (MBT, TBT, DBT)	\$300.00	\$330.00
SW-SG-118	Total Nitrogen by LECO Total Nitrogen by LECO	\$35.00	\$38.50
SW-SG-119	Carbon - Total Organic (TOC) by LECO Carbon - Total Organic (TOC) by LECO	\$60.00	\$66.00
SW-SG-121	PFAS in Liquids - Standard Level 28 Suite (SGS) Includes the analysis of per- and poly-fluoroalkyl substances (PFAS) in water.	\$175.00	\$192.50
SW-SG-122	Silica - Total Includes specialised NaOH high temperature fusion extraction of silicon as per dry weight.	\$175.00	\$192.50
SW-SG-123	Algae - Identification and Count by Microscopic Identification Algae - Identification and Count by Microscopic Identification	\$190.00	\$209.00
SW-SG-123-Tweed	Algae - Identification and Count by Microscopic Identification Algae - Identification and Count by Microscopic Identification	\$190.00	\$209.00
SW-SG-129	Dissolved Nitrous Oxide - 15N Isotopes Dissolved Nitrous Oxide - 15N Isotopes	\$150.00	\$165.00
SW-SG-133-TAD-(Select per element) Ag, Al, As, B, Ba, Be, Bi, Br, Ca, Cd, Cl, Co, Cr, Cu, Fe, Hg, K, Li, Mg, Mn, Mo, Na, Ni, P, Pb, S, Sb, Se, Si, Sr, Th, Tl, U, V or Zn	Total Acid Digestable Element. Select Each Element using chemical symbol or name. Digestion using Nitric Acid and analysis by ICPMS	\$18.00	\$19.80
SW-SG-134	PFAS in water – LOW level 28 suite with detection 0.0002 µg/L Includes the analysis of per- and poly-fluoroalkyl substances (PFAS) in water.	\$200.00	\$220.00
SW-SG-135	Nitrate Stable Isotope Analysis - 15N & 18O Isotopes Includes Delta 15N and delta 18O of nitrate fresh and saline water samples (includes nitrate analysis to confirm minimum 0.14mg/L N required for isotope analysis).	\$175.00	\$192.50
SW-SG-136	Total Inorganic Carbon (TIC) - 13C Isotopes Includes both saline and non-saline waters.	\$60.00	\$66.00
SW-SG-137	Total Organic Carbon (TOC) - 13C Isotopes Includes both saline and non-saline waters.	\$95.00	\$104.50
SW-SG-138	Hydrogen Isotopes in Water - 2H Isotopes Hydrogen Isotopes in Water - 2H Isotopes	\$65.00	\$71.50
SW-SG-139	Oxygen Isotopes in Water - 18O Isotopes Oxygen Isotopes in Water - 18O Isotopes	\$75.00	\$82.50
SW-SG-140	Hydrogen and Oxygen Isotopes in Water - 2H and 18O Isotopes Hydrogen and Oxygen Isotopes in Water - 2H and 18O Isotopes	\$125.00	\$137.50
SW-SG-141	Silica Gel Clean-up TRH Includes TRH C9-C40 Natural/ Petroleum differentiation – silica gel cleanup (removes all of the biogenic, more polar material leaving just the petrogenic based TRH).	\$125.00	\$137.50
SW-SG-142	Absorbance (Wavelength 440nm – Filtered 0.22 micron) Absorbance (Wavelength 440nm – Filtered 0.22 micron)	\$25.00	\$27.50
SW-SG-143	Chemical Oxygen Demand - Filtered (COD-F) Filtered GFC 1.2micron equivalent	\$60.00	\$66.00
SW-SG-145	Volatile Dissolved Solids (VDS) in Liquids To be replaced.	\$60.00	\$66.00
SW-SG-146	Algae Toxins Algae toxins in water	\$280.00	\$308.00
SW-SG-147	Total Dissolved Nitrogen (TDN) Total dissolved nitrogen (TDN) in waters and wastewaters.	\$40.00	\$44.00
SW-SG-148	Total Dissolved Phosphorus (TDP) Total dissolved phosphorus (TDP) in waters and wastewaters.	\$40.00	\$44.00
SW-SG-151	Geosmin and 2-Methylisoborneol Geosmin and 2-Methylisoborneol	\$285.00	\$313.50

Test Code	Full Analytical Pricelist 2026.5	Price	Price (incl. GST)
SW-SG-152	Total Volatile Solids (TVS) - Liquid Volatile solids in a liquid sample	\$40.00	\$44.00
SW-SG-153	Formaldehyde – Colourimetric Method NIOSH 3500 Formaldehyde – Colourimetric method NIOSH 3500.	\$35.00	\$38.50
SW-SG-154	PFAS in Oil - Standard Level 28 Suite (SGS) Includes the analysis of per- and poly-fluoroalkyl substances (PFAS) in oil.	\$380.00	\$418.00
SW-SG-155	Total Plate Count (non-clear liquids) Total Plate Count (non-clear liquids)	\$55.00	\$60.50
SW-SG-156	Chemical Oxygen Demand - 0.45µm Filtered (COD-F) Filtered GFC 0.45micron equivalent	\$60.00	\$66.00
SW-SG-157	Chemical Oxygen Demand - Flocculated/0.45µm Filtered (COD-FF) Flocculated then Filtered GFC 0.45micron equivalent	\$60.00	\$66.00
SW-SG-158	Biochemical Oxygen Demand (BOD) - Flocculated/Filtered Biochemical Oxygen Demand (BOD) - Flocculated/Filtered	\$55.00	\$60.50
SW-SG-159	Hydrogen Sulfide Hydrogen sulfide in water	\$60.00	\$66.00
SW-SG-160	Chlorophyll "a" and Phaeophytin "a" Chlorophyll "a" and Phaeophytin "a" in liquid	\$85.00	\$93.50
SW-SG-161	Bacillus cereus in liquid Bacillus cereus in liquid	\$135.00	\$148.50
SW-SG-162	Campylobacter in water Campylobacter in water	\$90.00	\$99.00
SW-SG-163	Alkalinity - Hydroxide Alkalinity - Hydroxide	\$20.00	\$22.00
SW-SG-164	Polychlorinated Biphenyls (PCBs) in oil Polychlorinated Biphenyls (PCBs) in oil	\$110.00	\$121.00

Test Code	Administration Codes 2026.5	Price	Price (incl. GST)
ADMIN-001	Admin Batch Charge Charge per batch to cover batch handling/reporting.	\$35.00	\$38.50
ADMIN-002	Extended storage - Fresh sample Price applied per sample per month after the short term storage period (1 month from receipt of samples). Requests for extended sample storage must be received in writing. This applies to cold/freezer storage of the fresh sample.	\$5.00	\$5.50
ADMIN-003	Extended storage - Dry sample Price applied per sample per month after the short term storage period (1 month from receipt of samples). Requests for extended sample storage must be received in writing. This applies to the storage of the dry sample.	\$1.50	\$1.65
ADMIN-004	Packaging samples for return (<50 samples) This is for finding and packaging samples. It works in conjunction with the sample return fee (SS-SG-293). Price applied once per package.	\$40.00	\$44.00
ADMIN-005	Packaging samples for return (> 50 samples, no pallet required) This is for finding and packaging the samples. It works in conjunction with the sample return fee (SS-SG-293). Price applied once per package.	\$80.00	\$88.00
ADMIN-006	Packaging samples on a pallet This is for finding and packaging the samples. It works in conjunction with the sample return fee (SS-SG-293). Price applied once per package.	\$150.00	\$165.00
ADMIN-007	Courier/Postage Fee Direct recovery cost of the courier charges.	\$15.00	\$16.50
ADMIN-008	Invoice reissue fee Admin charge to reissue invoice to an alternative biller not specified in the Sample Submission information.	\$35.00	\$38.50
ADMIN-009	Request Cancellation Fee For Requests cancelled after the Sample Receipt Notification (SRN) has been emailed. This fee is not refunded if testing is required at a later date.	\$120.00	\$132.00
ADMIN-010	Certificate of Analysis (CoA) re-issue fee Where additional testing has been added or changes to CoA Sample/Request details are requested. Also includes specific reporting format changes.	\$30.00	\$33.00
ADMIN-011	Non-routine sample matrix fee Price applied per sample for non-routine sample matrices, E.g. raw untreated sludge, untreated wastewater, etc.	\$100.00	\$110.00
ADMIN-012	Method development fee Fee charged for method development	\$105.00	\$115.50
ADMIN-013	Biosecurity Handling Charge Biosecurity Handling Charge - charged per batch	\$110.00	\$121.00
ADMIN-014	Fertiliser Handling Charge Fertiliser handling charge (charge is per sample).	\$60.00	\$66.00
ADMIN-015	Urgency Surcharge - Carbon Urgency surcharge on standard testing	\$20.00	\$22.00
ADMIN-016	Fertiliser product specification charge A fee applied per sample where EAL is required to compare results to client specifications.	\$30.00	\$33.00
ADMIN-017	Medicinal Cannabis and Hemp Handling Fee Medicinal cannabis and hemp handling fee (charged per request).	\$90.00	\$99.00
ADMIN-018	Pre-Paid Satchel - 3kg Pre-Paid Satchel - 3kg	\$25.00	\$27.50
ADMIN-019	Pre-Paid Satchel - 5kg Pre-Paid Satchel - 5kg	\$40.00	\$44.00

Test Code	Consulting Codes 2026.5	Price	Price (incl. GST)
CO-COLL-001	Field Inspection and Sampling, Including Travel, for 1 Staff - hourly rate Field inspection and sampling, including travel, for 1 staff (hourly rate)	\$120.00	\$132.00
CO-COLL-002	Field Inspection and Sampling, Including Travel, for 2 Staff - hourly rate Field inspection and sampling, including travel, for 2 staff (hourly rate)	\$185.00	\$203.50
CO-COLL-003	Field Inspection and Sampling, Including Travel, for 3 Staff - hourly rate Field inspection and sampling, including travel, for 3 staff (hourly rate)	\$220.00	\$242.00
CO-COLL-004	Field Inspection and Sampling, Including Travel, for 4 Staff - hourly rate Field inspection and sampling, including travel, for 4 staff (hourly rate)	\$265.00	\$291.50
CO-DRIL-001	Drill Rig Mobilisation - per km rate Drill Rig Mobilisation (per km)	\$0.78	\$0.86
CO-DRIL-002	Drill Rig Operation - spiral flight drilling - hourly rate Drill Rig Operation - spiral flight drilling (hourly rate)	\$90.00	\$99.00
CO-DRIL-004	Drill Rig Operation - spiral flight drilling - daily rate Drill Rig Operation - spiral flight drilling (per day)	\$550.00	\$605.00
CO-DUST-001	Dust Testing Station Includes bottle holder, stand connectors and 1.8 m pipe for attaching over a star picket (star picket not supplied). A 4 L glass dust bottle with a glass funnel, as well as a spare 4 L glass bottle are also included.	\$80.00	\$88.00
CO-HIRE-001	Vehicle Hire - per km rate Vehicle Hire (per km)	\$1.45	\$1.60
CO-HIRE-003	Field Multi Probe Hire - daily rate Field Multi Probe Hire (per day)	\$95.00	\$104.50
CO-HIRE-004	Methane Probe Hire (per day) Methane Probe Hire (per day)	\$230.00	\$253.00
CO-HIRE-005	Soil Corer Hire (per week) Soil Corer Hire (per week)	\$420.00	\$462.00
CO-HIRE-006	Field bladder pump (daily rate) Field bladder pump with disposable poly bladders, tubing and freight (daily rate)	\$450.00	\$495.00
CO-HIRE-007	Soil Corer Hire (per day) Soil Corer Hire (per day)	\$90.00	\$99.00
CO-HIRE-008	Auto-sampler Hire (per week) Auto-sampler hire (per week). Includes two sets of bottles.	\$250.00	\$275.00
CO-PIDH-001	PID Hire - daily rate PID Hire (per day)	\$105.00	\$115.50
CO-PIDH-002	PID Hire - weekly rate PID Hire (per week)	\$330.00	\$363.00
CO-RADH-001	Radiation Meter Hire - daily rate Radiation Meter Hire (per day)	\$55.00	\$60.50
CO-RADH-002	Radiation Meter Hire - weekly rate Radiation Meter Hire (per week)	\$220.00	\$242.00
CO-REPO-001	Report Writing - hourly rate Report Writing (hourly rate)	\$130.00	\$143.00