

## 2026 SHSC Price List

### VAS %

The Volumetric Aggregate Stability test measures the soil's resistance to erosion. It can also be used as a measure of the microbial activity in the soil

R 315

R 500

### MICROBIAL RESPIRATION ANALYSIS

The Microbial Respiration Test measures the CO<sub>2</sub> released by microbes in the soil and gives an indication of microbial biomass and potential activity

R 475

### HANEY ANALYSIS

Measures the nutrients that are available and can be made available by microbes to plants by using weak acids which mimic root exudates. (The test includes VAS%, microbial respiration, pH, excess lime rating, soluble salts, organic matter, Total N, Total Organic C, Total Organic N, Nitrate-Nitrogen, Inorganic N, Total P, Inorganic P, Organic P, K, Ca and Mg)

\* R 1925

R 3850

### PLFA ANALYSIS (OUTSOURCED TO USA)

Phospholipid-derived Fatty Acids form part of the cell membranes of organisms and are measured to determine the presence of different microbial groups in the soil

R 2300

### MYCORRHIZAE PRESENCE

This test determines if mycorrhizae are present in plant roots

R 620

### MYCORRHIZAE COLONISATION

This test determines the percentage of plant roots that are colonised by mycorrhizae

R 850

### NEMATODE BIOINDICATOR ANALYSIS

Free-living nematodes are used to show the effect of farming practices on the microbe food resources as well as the structure of the soil food web over time

R 810

**\* HANEY PRICE VALID UNTIL 31 MAY 2026**

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SUPPORTED BY: