

	SA (Incl VAT)	COST (Rand) SADC Countries	OTHER COUNTRIES
A. SOIL ANALYSES			
1. ROUTINE TOPSOIL		<i>Cost per sample</i>	
pH (CaCl ₂), phosphorus, potassium, calcium, magnesium, sodium, exchangeable acidity (Al+H), total cations, acid saturation, exchangeable sodium, zinc, copper, manganese, silicon, sulphur and volume weight. Estimates of clay and organic matter, potential nitrogen volatilisation, nitrogen mineralisation and reserve potassium.	210	253	337
2. SUBSOIL		<i>Cost per sample, first depth</i>	
Routine analysis for each depth. Includes a profile subsoil report with gypsum recommendations where subsoil analysis indicates excessive acidity.	210	253	337
	126	154	226
		<i>Thereafter for each depth, cost per sample</i>	
3. SOIL SALINITY AND SODICITY		<i>Cost per sample, first depth</i>	
pH; volume weight; exchangeable and saturation extract potassium, calcium, magnesium and sodium; electrical conductivity (EC); saturation %; sodium adsorption ratio (SAR); cation exchange capacity (CEC); salinity and sodicity status and gypsum recommendations.	213	233	222
	89	96	102
		<i>Thereafter for each depth, cost per sample</i>	
4. SUPPLEMENTARY		<i>Cost per element per sample</i>	
Clay, texture (sand, silt, clay), organic matter.	115	143	150
B. PLANT ANALYSES			
1. ROUTINE (SUGARCANE)		<i>Cost per sample</i>	
Nitrogen, phosphorus, potassium, calcium, magnesium, sulphur, silicon, zinc, manganese, copper, iron – (If insufficient material exclude silicon).	210	253	337
ROUTINE (OTHER CROPS)		<i>Cost per sample</i>	
Nitrogen, phosphorus, potassium, calcium, magnesium, sulphur, zinc, manganese, copper, iron, sodium, boron.	253	253	337
2. SUPPLEMENTARY		<i>Cost per element per sample</i>	
Analyses can be requested for silicon for all crops and boron for sugarcane.	115	130	142
C. FERTILISER ANALYSES			
1. ROUTINE		<i>Cost per sample</i>	
Liquid Fertilisers, Urea and CMS: Total nitrogen, phosphorus, potassium.	263	315	315
Granular Fertilisers, Composts and Manures:		<i>Cost per sample</i>	
Moisture, total nitrogen, phosphorus, potassium, calcium, magnesium and carbon/nitrogen ratio.	341	402	432
2. SUPPLEMENTARY		<i>Cost per element per sample</i>	
pH, sulphur, zinc, iron, manganese, copper, carbon.	115	130	142
D. IRRIGATION WATER ANALYSES			
		<i>Cost per sample</i>	
pH, potassium, calcium, magnesium, sodium, electrical conductivity (EC), sodium adsorption ratio (SAR), adjusted sodium adsorption ratio (ASAR), effective electrical conductivity (EEC).	210	253	337

The Fertiliser Advisory Service of SASRI is SABS ISO 9001:2015 certified (Registration no LS5079) and a participating member of two laboratory proficiency testing schemes, the Agri Laboratory Association of South Africa (Agrilasa) and the International Plant Analytical Exchange (WEPAL)

Note: Services offered subject to change. Prices subject to change 1 April 2019

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