

PRICE LIST 2022

Description	Method	*Unit Cost (Excl. VAT)
Sample Preparation*	ISO 6497	R50.00
Moisture & Dry Matter		
% Moisture (2 hours) Grains	AOAC 930.15	R100.00
% Moisture (72 hours)	AACC 44-15.02	R150.00
Dry Matter	AOAC 934.01	R100.00
NIRS Analysis		
NIRS Package <i>(N%, P%, Ca%, Moisture %, CP %, CF %, ADF %, NDF %, Ash, Fat %)</i>		R350.00
Wet Chemistry Analyses		
Fibre Analysis		
% ADL (DM basis)	Ankom Technology Daisy Incubator	R250.00
% CF (DM basis)	ANKOM method AOAC Ba-6a.05	R300.00
% ADF (DM basis)	ANKOM Technology Filter bag technique	R250.00
% NDF (DM basis)	ANKOM Technology Filter bag technique	R250.00
Ash	AOAC 942.05	R95.00
Nitrogen		
% N	Kjeldahl method	R350.00
% CP (DM basis)	Leco Dumas method	R350.00
% Ca		R130.00
% P		R130.00
Crude Fat analyses		
Ether Extract (Crude Fat)	ANKOM XT15 (AOCS Am 5-04)	R 300.00
Acid Hydrolysis (Total Fat)	ANKOM HCL Hydrolysis	R 350.00
Energy (Wet Chemistry requirement)	Bomb Calorimeter	R250.00
RFQ (Wet Chemistry requirement)	Calculated	R250.00
RFV (Wet Chemistry requirement)	Calculated	R250.00

Description	Method	*Unit Cost (Excl. VAT)	
Digestibility			
<i>In vitro</i> Organic matter digestibility (IVOMD) (Per time point – generally 48hr)	Tilley & Terry Method	Batch cost R2 750	
1 Batch (1-18 samples)			
<i>In vitro</i> true digestibility (Per time point)	DAISY " Incubator	Batch cost	Equivalent Unit cost
dNDF			
1 Batch (1-7 samples)		R2450	R 350
2 Batches (7 -14 samples)		R3990	R 285
3 Batches (14 – 21 samples)		R5055	R 240
4 Batches (21 – 28 samples)		R5510	R 197
*Notes: - Academic Institutions qualify for discounted prices on certain analyses depending on sample size - Please note an additional sample preparation fee will be charged if samples are not according to specifications when submitted.			

Thank you
Sincerely,



Prof. Wayne F. Truter

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Pasture Science (Forages / Veld) / Pasture based Livestock Production Speciali

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**African Forage & Pasture
Quality Evaluation Programme**

DATA THAT PROVIDES CONFIDENCE