


FEEDcentral
HAY & GRAIN ▶ BUY ▶ SELL ▶ TEST

QUALITY CERTIFICATE

- FEED TEST
- IN-LAB VISUAL
- ON-FARM INSPECTION



Contact Details: MURRAY DAIRY, 255 FERGUSON ROAD Tatura VIC 3616, P: 03 5833 5929

09/03/2018 09:58:27 AM


LOT #: 49346 Lab Lab Fresh Sample

Supplier Reference: LAB LAB AVLT 6/3/18

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SUMMARY


SPECIES	Lab Lab	TYPE	Fresh Sample
GRADE	Ungraded	PROTEIN (%)	15
ME (MJ/kg)	9.5	STARCH (%)	9.4
% NDF	45	VOLUME (Tonne)	1



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DETAILED FEED ANALYSIS (DRY MATTER BASIS)

ENERGY & RELATED		PROTEIN & RELATED		FIBRE & RELATED		MINERALS & RELATED	
ME 1X (MJ/kg)	9.50	% Crude Protein	15.00	% Neutral Detergent Fiber	45.00	% Potassium (K)	2.50
Relative Feed Value	131.00	% Available Protein	14.50	% Acid Detergent Fiber	32.90	% Chloride (Cl)	0.60
Net Energy Lactation (MJ/kg)	5.60	% ADICP	0.50	NDFD 24hr % of NDF	48.20	% Calcium (Ca)	1.20
Net Energy Maintenance (MJ/kg)	5.20	% NDICP	1.50	% TDN	59.30	% Magnesium (Mg)	0.30
Net Energy Gain (MJ/kg)	2.80	Soluble Protein % of CP	41.10	% Starch	9.40	% Phosphorus (P)	0.30
Net Energy Gain (MJ/kg)	2.80	Degradable Protein % of CP	69.50	% WSC (Water Sol. Carbs.)	7.70	% Sulfur (S)	0.20
% Non Fiber Carbo. (NFC)	29.00			% Lignin	6.50	% Acetic Acid	1.30
% Fat	2.60			% Moisture	80.20	% Lactic Acid	2.50
DE (MJ/kg)	11.20			% Ash	9.90	% Ammonia	0.10
% ESC (Simple Sugars)	9.70			IVTD 24hr % of DM	76.70		
% DDM	73.00			% Dry Matter	19.80		
				% aNDFom	40.80		
				% uNDFom30	23.90		
				% uNDFom120	20.50		
				% uNDFom240	17.40		

Lab 49346

For information on interpreting feed test results visit <https://www.feedcentral.com.au/feed-test-results-methods/> For information on the visual grading system and Feed Central's on farm inspection procedures please visit <https://www.feedcentral.com.au/feed-testing/#why>

*Note:

Crude Protein (CP): Leco FP-528 Nitrogen/Protein Analyzer.

Metabolizable Energy - ME : 2001, Nutritional Requirements of Dairy Cattle, NRC (National Research Council)

Results are reported on an "as received" basis, unless otherwise indicated.

Any subsequent feed testing of product may experience variations of results. Feed Central can not be held responsible for any such variations.

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