

Feed Analysis Report

Final Report

Job No:

Date Issued:

28-Nov-2024

Report Number:

Attention: Multicubes

Purchase Order:

Date Sampled:

Address: Yarrawonga

Date Received:

28-Nov-2024

The following sample was analysed:

Sample ID

S24-0144452 Your Reference Lucerne Hay
Sample Type
Description

Analysis of this sample conducted on 28-Nov-2024

Analysis Results

Determinant		Result Value
Horse DE (TP/FT/008)		
S24-0144452	Horse DE	12.2 MJ/kg DM
NIR Package (FT003)		
S24-0144452	Dry Matter	86.4 %
S24-0144452	Moisture	13.6 %
S24-0144452	Crude Protein	22.3 % of dry matter
S24-0144452	Acid Detergent Fibre	24.4 % of dry matter
S24-0144452	Neutral Detergent Fibre	37.7 % of dry matter
S24-0144452	Digestibility (DMD)	70.2 % of dry matter
S24-0144452	Digestibility (DOMD) (Calculated)	66.3 % of dry matter
S24-0144452	Est. Metabolisable Energy (Calculated)	10.5 MJ/kg DM
S24-0144452	Water Soluble Carbohydrates	6.0 % of dry matter
S24-0144452	Fat	4.2 % of dry matter
S24-0144452	Ash	10.4 % of dry matter

The sample(s) referred to in this report were analysed for the following determinant(s):

Analysis	Method	Laboratory
NIR Package	TP_FT/003	FeedTest Laboratory - Werribee, VIC
Horse DE	TP_FT/008	FeedTest Laboratory - Werribee, VIC

Note: This report is not to be reproduced except in full.

Comments: Metabolisable Energy has been calculated using the following equation:

$$ME = (0.203 \times \text{DOMD}\%) - 3.001$$

AFIA Grade for legume and pasture hay + silage : A1