

Feed Analysis Report

Final Report

Date Issued:

02-Nov-2023

Attention: Multicubes

Address: Yarrwonga

Date Received:

02-Nov-2023

The following sample was analysed:

Your Reference Luc Hay Cubes Hay
 Sample Type
 Description

Analysis of this sample conducted on 02-Nov-2023

Analysis Results

Determinant	Result Value
Horse DE (TP_FT_008)	
S23-0116464 Horse DE	10.5 MJ/kg DM
NIR Package (FT003)	
S23-0116464 Dry Matter	86.6 %
S23-0116464 Moisture	13.4 %
S23-0116464 Crude Protein	18.2 % of dry matter
S23-0116464 Acid Detergent Fibre	29.7 % of dry matter
S23-0116464 Neutral Detergent Fibre	43.9 % of dry matter
S23-0116464 Digestibility (DMD)	59.8 % of dry matter
S23-0116464 Digestibility (DOMD) (Calculated)	57.4 % of dry matter
S23-0116464 Est. Metabolisable Energy (Calculated)	8.7 MJ/kg DM
S23-0116464 Water Soluble Carbohydrates	7.5 % of dry matter
S23-0116464 Fat	3.9 % of dry matter
S23-0116464 Ash	8.5 % of dry matter

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

Analysis	Method	Laboratory
NIR Package	FT/003	Feed & Fodder Testing Laboratory
Horse DE	TP/FT/008	Feed & Fodder Testing Laboratory

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 : C2