

## Feed Analysis Report

Final Report

Date Issued:

02-Nov-2023

Attention: Multicubes

Address: Yarrwonga

Date Received:

02-Nov-2023

The following sample was analysed:

Luc / Oaten Hay Cubes

Analysis of this sample conducted on 02-Nov-2023

Analysis Results

Determinant	Result Value
<b>Horse DE (TP_FT_008)</b>	
S23-0116465 Horse DE	9.7 MJ/kg DM
<b>NIR Package (FT003)</b>	
S23-0116465 Dry Matter	87.9 %
S23-0116465 Moisture	12.1 %
S23-0116465 Crude Protein	12.5 % of dry matter
S23-0116465 Acid Detergent Fibre	30.1 % of dry matter
S23-0116465 Neutral Detergent Fibre	49.9 % of dry matter
S23-0116465 Digestibility (DMD)	59.1 % of dry matter
S23-0116465 Digestibility (DOMD) (Calculated)	56.9 % of dry matter
S23-0116465 Est. Metabolisable Energy (Calculated)	8.5 MJ/kg DM
S23-0116465 Water Soluble Carbohydrates	13.5 % of dry matter
S23-0116465 Fat	3.9 % of dry matter
S23-0116465 Ash	8.8 % 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 cereal hay + silage : C1

The results in this report were authorised by:

Name	Title	Name	Title
Joanne Warnes	Client Liaison FeedTest		

