

## **Feed Analysis Report**

|   |  |  | Final Report<br>Job No:<br>Date Issued:<br>Report Number: | <b>J2007-0779</b><br>20-Jul-2020<br>52728 |  |
|---|--|--|---|---|--|
|   | Simon Falkiner   |  |   | None                                      |  |
| Client:                                       | Falkiner Ag Pty Ltd                                      |  | Date Sampled: (   | 02-Jul-2020                               |  |
|   | 1025 Dickins Rd<br>Freshwater Creek VIC 3217             |  | Date Received:  | 13-Jul-2020                               |  |
| The following samp                            | ble was analysed:  |  |   |   |  |
| Sample ID                                     |  |  |   |   |  |
| S2020-45515                                   | Your Reference<br>Sample Type                            | Sorghum Cover Crop<br>Silage           |   |   |  |
|   | Analysis of this s                                       | ample conducted on 13-Jul-202          | 0   |   |  |
| Analysis Results                              |  |  |   |   |  |
|   | Determinant  |  | Result Valu   | e   |  |
| NIR Package (FT                               | 003)   |  |   |   |  |
| S2020-4551                                    | 5 Dry Matter   | Dry Matter                             |   |   |  |
| S2020-4551                                    | S2020-45515 Moisture                                     |  | 64.8 %  | 64.8 %                                    |  |
| S2020-45515 Crude Protein                     |  |  | 8.6 % of dry n  | 8.6 % of dry matter                       |  |
| S2020-45515 Acid Detergent Fibre              |  |  | 30.4 % of dry   | 30.4 % of dry matter                      |  |
| S2020-4551                                    | S2020-45515 Neutral Detergent Fibre 59.6 % of dry matter |  | matter  |   |  |
| S2020-4551                                    | 5 Digestibility (DMD)                                    | gestibility (DMD) 57.7 % of dry matter |   | matter                                    |  |
| S2020-45515 Digestibility (DOMD) (Calculated) |  | culated)                               | 55.7 % of dry   | 55.7 % of dry matter                      |  |
| S2020-4551                                    | S2020-45515 Est. Metabolisable Energy (Calculated)       |  | 8.9 MJ/kg DM  | 8.9 MJ/kg DM                              |  |
| S2020-4551                                    | S2020-45515 Fat  |  | 2.5 % of dry n  | 2.5 % of dry matter                       |  |
| S2020-4551                                    | S2020-45515 Ash  |  | 14.1 % of dry matter                                      |   |  |
| The sample(s) refe                            | rred to in this report were anal                         | ysed for the following determinant(    | s):   |   |  |
| Analysis                                      |  | Method                                 | Laboratory  |   |  |
| NIR Package                                   |  | FT/003                                 | Feed & Fodder Testing Lat                                 | poratory                                  |  |

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

**Comments:** Metabolisable Energy has been calculated using the following equation: ME = 0.16 x DOMD%

AFIA Grade for legume and pasture hay + silage : B3

Please note: Dry Matter (DM%), Crude Protein (CP%) and Digestibility (DMD%) have been corrected in accordance with AFIA approved methods.

The results in this report were authorised by:

0203/9/09

| Name          | Title                   |
|---------------|-------------------------|
| Joanne Warnes | Client Liaison FeedTest |
| Allame        |                         |