# FEED ANALYSIS REPORT

TMR Nhill  
453 Antwerp-Woorak Rd  
Nhill VIC 3418  

**ATTENTION**  
Rae Kennedy  

**FAX NUMBER**  
Credit Card  

**PURCHASE ORDER**  
J1808-0123  

**DATE RECEIVED**  
02 August 2018  

**OUR SAMPLE NUMBER**  
S2018-31207  

**YOUR REFERENCE**  
TMF 001  

**SAMPLE TYPE**  
Feed Mixed  

**DESCRIPTION**  
Feed Mixed  

**DATE SAMPLE COLLECTED**  
30 July 2018  

<table>
<thead>
<tr>
<th>TEST</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>NIR Package (FT/003)</td>
<td></td>
</tr>
<tr>
<td>Dry Matter (%)</td>
<td>47.2</td>
</tr>
<tr>
<td>Moisture (%)</td>
<td>52.8</td>
</tr>
<tr>
<td>Crude Protein (% of dry matter)</td>
<td>6.4</td>
</tr>
<tr>
<td>Acid Detergent Fibre (% of dry matter)</td>
<td>32.5</td>
</tr>
<tr>
<td>Neutral Detergent Fibre (% of dry matter)</td>
<td>61.3</td>
</tr>
<tr>
<td>Digestibility (DMD) (% of dry matter)</td>
<td>53.4</td>
</tr>
<tr>
<td>Digestibility (DOMD) (Calculated) (% of dry matter)</td>
<td>52.1</td>
</tr>
<tr>
<td>Est. Metabolisable Energy (Calculated) (MJ/kg DM)</td>
<td>7.6</td>
</tr>
<tr>
<td>Fat (% of dry matter)</td>
<td>2.9</td>
</tr>
<tr>
<td>Ash (% of dry matter)</td>
<td>6.8</td>
</tr>
</tbody>
</table>

**Note:**  
This report is not to be reproduced except in full.  
If test method is prefaced by:  
TP or FT  Analysis conducted at Agrifood Technology, Victoria: Werribee Site.  
TP_WA  Analysis conducted at Agrifood Technology, Western Australia: Bibra Lake Site.  
TP_DML  Analysis conducted at Agrifood Technology, Victoria: Derrimut Site.  
OS  Analysis is outsourced.  

**Final Report**  
Report Number: 237404  

**Comments:**  
Metabolisable Energy has been calculated using the following equation:  
ME = 0.858 + (0.138 x DOMD%) + (0.272 X Fat%)  

Candida Showler  
Technical and Systems Controller  
06 August 2018