

- FEED TEST
- IN-LAB VISUAL
- ON-FARM INSPECTION



**Contact Details:**

Feed Central  
10775 Warrego Highway Charlton  
Toowoomba, QLD 4350  
P: 1300 669 429

15/06/2020

**LOT #: 61058 Rhodes Grass Hay**

Supplier Reference: Irrigation farm

**SUMMARY**

There are no images for this listing.

| SPECIES | Rhodes Grass | TYPE | Hay |
|---------|--------------|------|-----|
|         |              |      |     |

- FEED TEST
- IN-LAB VISUAL
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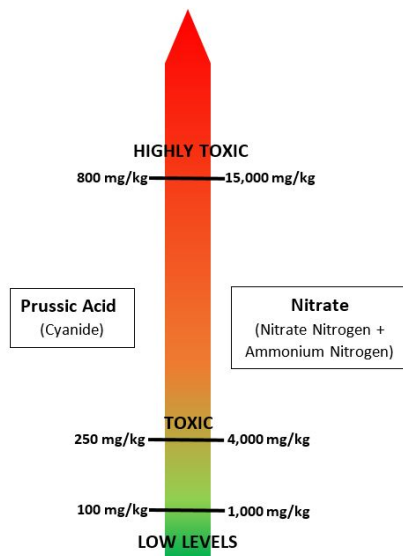
**DETAILED FEED ANALYSIS (DRY MATTER BASIS)**

LOT #: 61058 Rhodes Grass Hay

**Nitrates**

**TOXINS**

|                                  |         |
|----------------------------------|---------|
| Prussic Acid (mg/kg or ppm)      | -       |
| Nitrate Nitrogen (mg/kg or ppm)  | 1040.00 |
| Ammonium Nitrogen (mg/kg or ppm) | 261.00  |



PLEASE NOTE: Feed Central testing services and test kits are designed to give information in a convenient manner. Prussic acids and nitrates are complex and highly variable, for example levels can change in the paddock / product over time, levels are different all over the paddock, sampling and animal management practices differ from farm to farm (there are many variables). Feed Central is not endeavouring to provide an absolute / risk-free answer or test. Our service and the testing kit should be used as a guide only and should never take the place of best practice management techniques. Farmers should seek alternative advice from their normal farm consultants and input suppliers; undertake their own independent research and combine this with their own experience to determine best practice for their property / animals.

For information on interpreting feed test results visit <https://www.feedcentral.com.au/feed-test-results-methods/>. For information on the visual grading system and Feed Central's on farm inspection procedures please visit <https://www.feedcentral.com.au/feed-testing/#why>

Results are reported on an "as received" basis, unless otherwise indicated.

Any subsequent feed testing of product may experience variations of results. Feed Central can not be held responsible for any such variations.

# QUALITY CERTIFICATE

**Contact Details:**

 Feed Central  
 10775 Warrego Highway Charlton  
 Toowoomba, QLD 4350  
 P: 1300 669 429

20/05/2020

**LOT #: 60870 Rhodes Grass Hay**

Supplier Reference: Irrigation Farm

**SUMMARY**

There are no images for this listing.

|                   |              |                    |      |
|-------------------|--------------|--------------------|------|
| <b>SPECIES</b>    | Rhodes Grass | <b>TYPE</b>        | Hay  |
| <b>ME (MJ/kg)</b> | 6.70         | <b>PROTEIN (%)</b> | 5.40 |
| <b>% NDF</b>      | 69.70        | <b>STARCH (%)</b>  | 1.70 |

# QUALITY CERTIFICATE

**DETAILED FEED ANALYSIS (DRY MATTER BASIS)**

LOT #: 60870 Rhodes Grass Hay

NIR - Feed Test

| ENERGY & RELATED               |       | PROTEIN & RELATED          |       | FIBRE & RELATED           |       | MINERALS & RELATED |      |
|--------------------------------|-------|----------------------------|-------|---------------------------|-------|--------------------|------|
| ME 1X (MJ/kg)                  | 6.70  | % Crude Protein            | 5.40  | % Neutral Detergent Fiber | 69.70 | % Potassium (K)    | 1.50 |
| Relative Feed Value            | 70.50 | % Available Protein        | 4.60  | % Acid Detergent Fiber    | 46.30 | % Calcium (Ca)     | 0.40 |
| % Crude Fat                    | 1.20  | % ADICP                    | 0.90  | % TDN                     | 47.00 | % Magnesium (Mg)   | 0.20 |
| % DDM                          | 47.10 | % NDICP                    | 1.80  | % Starch                  | 1.70  | % Phosphorus (P)   | 0.10 |
| % ESC (Simple Sugars)          | 4.20  | Soluble Protein % of CP    | 51.10 | % Lignin                  | 8.20  | % Sulfur (S)       | 0.10 |
| % Non Fiber Carbo. (NFC)       | 15.60 | Degradable Protein % of CP | 72.20 | % Moisture                | 8.00  | Acetic             | -    |
| DE 1X (MJ/kg)                  | 8.50  |                            |       | % Dry Matter              | 92.00 | Ammonia            | -    |
| Horse DE (MJ/kg)               | 7.30  |                            |       | % Ash                     | 9.90  | Butyric            | -    |
| NEG (MJ/kg)                    | -     |                            |       | % WSC (Water Sol. Carbs.) | 5.10  | Lactic             | -    |
| NEL (MJ/kg)                    | -     |                            |       | Digestible Starch%Starch  | -     | % Chloride (Cl)    | 1.20 |
| NEM (MJ/kg)                    | -     |                            |       | IVTD 24hr % of DM         | 50.20 | % Est. Lysine      | -    |
| Net Energy Gain (MJ/kg)        | 0.80  |                            |       | NDFD 24hr % of NDF        | 28.50 | % Est. Methionine  | -    |
| Net Energy Lactation (MJ/kg)   | 3.30  |                            |       | % aNDFom                  | 68.80 |                    |      |
| Net Energy Maintenance (MJ/kg) | 3.10  |                            |       | % uNDFom120               | 32.40 |                    |      |
|                                |       |                            |       | % uNDFom240               | 28.50 |                    |      |
|                                |       |                            |       | % uNDFom30                | 42.20 |                    |      |

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