

**LINCOLNLAND AGRI-ENERGY LLC
10406 N 1725TH ST
PALESTINE IL 62451-**

DDG

FEED NUTRIENT ANALYSIS

Date Sampled	Received	Reported	Lab #
	01/04/12	01/13/12	9831417

Sample ID: D1-010312

Feedstuff: DISTILLER DRIED GRAIN

ANALYSIS RESULTS

Component	As Sent	Dry Wt.
Moisture, Distillers Grains (%)	12.95	//////
Dry Matter (%)	87.05	//////
Crude Protein (%)	29.2	33.5
Crude Fat (%)	7.70	8.84
Acid Detergent Fiber (%)	11.5	13.2
Ash (%)	4.22	4.85
Total digestible nutrients (%)	73.2	84.1
Net energy-lactation (Mcal/lb)	0.77	0.88
Net energy-maint. (Mcal/lb)	0.80	0.92
Net energy-gain (Mcal/lb)	0.53	0.61
Digestible energy (Mcal/lb)	1.46	1.68
Metabolizable energy (Mcal/lb)	1.31	1.50
Sulfur (%)	0.66	0.75
Phosphorus (%)	0.93	1.07
Potassium (%)	1.17	1.34
Magnesium (%)	0.30	0.34
Calcium (%)	0.02	0.02
Sodium (%)	0.20	0.22
Iron (ppm)	71	82
Manganese (ppm)	17	20
Copper (ppm)	7	8
Zinc (ppm)	62	71
Aflatoxin B1 (ppb)	< 1	
Aflatoxin B2 (ppb)	< 1	
Aflatoxin G1 (ppb)	< 1	
Aflatoxin G2 (ppb)	< 1	
Aflatoxin Summation (ppb)	< 1	
DON (Vomitoxin) (ppm)	0.52	
Fumonisin B1 (ppm)	2.00	

COMMENTS

1. Mineral analysis performed by ICAP using a wet digest procedure.
2. Midwest Labs is certified by the National Forage Testing Association (NFTA) for wet chemistry methods and mineral analysis.
3. Moisture determined using 3hr@105 Deg. C Method.
4. Total starch value includes all hydrolyzable carbohydrates.
5. Analysis for:
(16742) LINCOLNLAND AGRI-ENERGY LLC
Phone: (618) 586-2321

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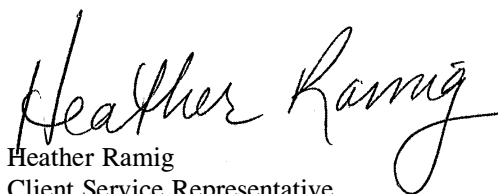
Feedstuff: DISTILLER DRIED GRAIN

ANALYSIS RESULTS

Component	As Sent	Dry Wt.
Fumonisin B2 (ppm)	0.69	
Fumonisin B3 (ppm)	0.32	
Fumonisin Summation (ppm)	3.01	
Ochratoxin (ppb)	< 1	
T-2 toxin (ppm)	< 0.1	
Zearalenone (ppb)	< 50	
Total Starch (%)	2.76	3.17

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