

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

DDG

FEED NUTRIENT ANALYSIS

Date Sampled	Received	Reported	Lab #
07/12/11	07/13/11	07/19/11	9756625

Sample ID: D1-071211

Feedstuff: DISTILLER DRIED GRAIN

ANALYSIS RESULTS

Component	As Sent	Dry Wt.
Moisture, Distillers Grains (%)	12.58	//////
Dry Matter (%)	87.42	//////
Crude Protein (%)	28.1	32.2
Crude Fat (%)	7.34	8.39
Acid Detergent Fiber (%)	11.1	12.7
Ash (%)	4.76	5.45
Total digestible nutrients (%)	72.9	83.4
Net energy-lactation (Mcal/lb)	0.76	0.87
Net energy-maint. (Mcal/lb)	0.80	0.91
Net energy-gain (Mcal/lb)	0.52	0.60
Digestible energy (Mcal/lb)	1.46	1.67
Metabolizable energy (Mcal/lb)	1.30	1.49
Sulfur (%)	0.76	0.87
Phosphorus (%)	1.08	1.23
Potassium (%)	1.34	1.53
Magnesium (%)	0.33	0.38
Calcium (%)	0.02	0.02
Sodium (%)	0.24	0.28
Iron (ppm)	89	102
Manganese (ppm)	20	23
Copper (ppm)	7	8
Zinc (ppm)	70	80
Aflatoxin B1 (ppb)	2.33	
Aflatoxin B2 (ppb)	< 1	
Aflatoxin G1 (ppb)	< 1	
Aflatoxin G2 (ppb)	< 1	
Aflatoxin Summation (ppb)	2.33	
DON (Vomitoxin) (ppm)	0.50	
Fumonisin B1 (ppm)	2.04	

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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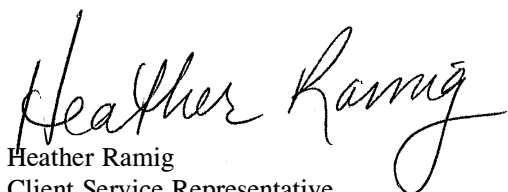
Feedstuff: DISTILLER DRIED GRAIN

ANALYSIS RESULTS

Component	As Sent	Dry Wt.
Fumonisin B2 (ppm)	0.46	
Fumonisin B3 (ppm)	0.34	
Fumonisin Summation (ppm)	2.84	
Ochratoxin (ppb)	< 1	
T-2 toxin (ppm)	< 0.1	
Zearalenone (ppb)	< 50	
Total Starch (%)	2.39	2.73

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