

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

DDG
 LINCOLNLAND AGRI ENERGY

Proj. #: 002179

FEED NUTRIENT ANALYSIS

Date Sampled	Received	Reported	Lab #
12/11/08	12/12/08	12/16/08	9427138

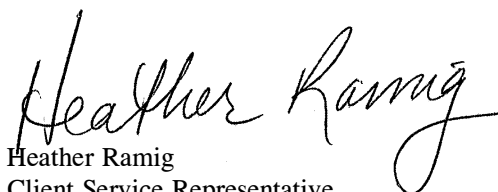
Sample ID: D1-121108
 Feedstuff: DISTILLER DRIED GRAIN

ANALYSIS RESULTS

Component	As Sent	Dry Wt.
Moisture, Distillers Grains (%)	11.15	//////
Dry Matter (%)	88.85	//////
Crude Protein (%)	25.7	28.9
Crude Fat (%)	9.02	10.2
Acid Detergent Fiber (%)	12.8	14.4
Ash (%)	3.57	4.02
Total digestible nutrients (%)	76.6	86.2
Net energy-lactation (Mcal/lb)	0.80	0.90
Net energy-maint. (Mcal/lb)	0.84	0.94
Net energy-gain (Mcal/lb)	0.56	0.63
Digestible energy (Mcal/lb)	1.53	1.72
Metabolizable energy (Mcal/lb)	1.39	1.56
Sulfur (%)	0.81	0.91
Phosphorus (%)	0.83	0.93
Potassium (%)	1.06	1.20
Magnesium (%)	0.29	0.33
Calcium (%)	0.04	0.05
Sodium (%)	0.23	0.26
Iron (ppm)	90	101
Manganese (ppm)	19	21
Copper (ppm)	6	7
Zinc (ppm)	65	73
Aflatoxin B1 (ppb)	2.22	
Aflatoxin B2 (ppb)	< 1	
Aflatoxin G1 (ppb)	< 1	
Aflatoxin G2 (ppb)	< 1	
Aflatoxin Summation (ppb)	2.22	
Total Starch (%)	4.90	5.51

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
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