

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

DDG  
 LINCOLNLAND AGRI ENERGY

Proj. #: 001675

FEED NUTRIENT ANALYSIS

Date Sampled	Received	Reported	Lab #
07/18/08	07/24/08	07/28/08	9387385

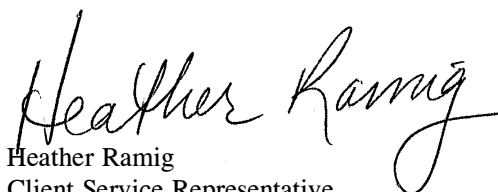
Sample ID: D1-071808  
 Feedstuff: DISTILLER DRIED GRAIN

**ANALYSIS RESULTS**

Component	As Sent	Dry Wt.
Moisture, Distillers Grains (%)	9.59	//////
Dry Matter (%)	90.41	//////
Crude Protein (%)	27.1	30.0
Crude Fat (%)	9.73	10.8
Acid Detergent Fiber (%)	13.0	14.4
Ash (%)	4.08	4.52
Total digestible nutrients (%)	78.1	86.4
Net energy-lactation (Mcal/lb)	0.82	0.91
Net energy-maint. (Mcal/lb)	0.86	0.95
Net energy-gain (Mcal/lb)	0.57	0.63
Digestible energy (Mcal/lb)	1.56	1.73
Metabolizable energy (Mcal/lb)	1.40	1.55
Sulfur (%)	0.88	0.98
Phosphorus (%)	0.86	0.95
Potassium (%)	1.11	1.22
Magnesium (%)	0.28	0.31
Calcium (%)	0.03	0.03
Sodium (%)	0.15	0.17
Iron (ppm)	83	92
Manganese (ppm)	21	23
Copper (ppm)	11	12
Zinc (ppm)	67	74
Aflatoxin B1 (ppb)	< 1	
Aflatoxin B2 (ppb)	< 1	
Aflatoxin G1 (ppb)	< 1	
Aflatoxin G2 (ppb)	< 1	
Aflatoxin Summation (ppb)	< 1	
Total Starch (%)	5.58	6.17

**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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