

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

DDG  
 LINCOLNLAND AGRI ENERGY

Proj. #: 002293

FEED NUTRIENT ANALYSIS

Date Sampled	Received	Reported	Lab #
01/26/09	02/10/09	02/13/09	9442808

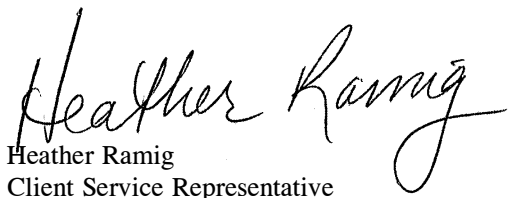
Sample ID: D1-012609  
 Feedstuff: DISTILLER DRIED GRAIN

**ANALYSIS RESULTS**

Component	As Sent	Dry Wt.
Moisture, Distillers Grains (%)	12.81	//////
Dry Matter (%)	87.19	//////
Crude Protein (%)	26.9	30.8
Crude Fat (%)	7.97	9.14
Acid Detergent Fiber (%)	8.62	9.88
Ash (%)	4.57	5.24
Total digestible nutrients (%)	74.3	85.2
Net energy-lactation (Mcal/lb)	0.78	0.89
Net energy-maint. (Mcal/lb)	0.81	0.93
Net energy-gain (Mcal/lb)	0.54	0.62
Digestible energy (Mcal/lb)	1.48	1.70
Metabolizable energy (Mcal/lb)	1.33	1.53
Sulfur (%)	0.93	1.07
Phosphorus (%)	1.15	1.31
Potassium (%)	1.35	1.55
Magnesium (%)	0.40	0.46
Calcium (%)	0.02	0.03
Sodium (%)	0.24	0.28
Iron (ppm)	102	117
Manganese (ppm)	25	29
Copper (ppm)	9	10
Zinc (ppm)	81	93
Aflatoxin B1 (ppb)	< 1	
Aflatoxin B2 (ppb)	< 1	
Aflatoxin G1 (ppb)	< 1	
Aflatoxin G2 (ppb)	< 1	
Aflatoxin Summation (ppb)	< 1	
Total Starch (%)	4.40	5.05

**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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