

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

DDG

**FEED NUTRIENT ANALYSIS**

Date Sampled	Received	Reported	Lab #
	02/21/11	02/24/11	9698811

**Sample ID: D1-020711**

**Feedstuff: DISTILLER DRIED GRAIN**

**ANALYSIS RESULTS**

Component	As Sent	Dry Wt.
Moisture, Distillers Grains (%)	10.64	//////
Dry Matter (%)	89.36	//////
Crude Protein (%)	30.3	33.9
Crude Fat (%)	7.51	8.40
Acid Detergent Fiber (%)	11.9	13.3
Ash (%)	4.55	5.10
Total digestible nutrients (%)	74.5	83.4
Net energy-lactation (Mcal/lb)	0.78	0.87
Net energy-maint. (Mcal/lb)	0.81	0.91
Net energy-gain (Mcal/lb)	0.54	0.60
Digestible energy (Mcal/lb)	1.49	1.67
Metabolizable energy (Mcal/lb)	1.33	1.49
Sulfur (%)	0.60	0.67
Phosphorus (%)	0.87	0.97
Potassium (%)	1.07	1.19
Magnesium (%)	0.27	0.30
Calcium (%)	0.02	0.02
Sodium (%)	0.20	0.22
Iron (ppm)	62	69
Manganese (ppm)	17	19
Copper (ppm)	6	7
Zinc (ppm)	59	66
Aflatoxin B1 (ppb)	4.43	
Aflatoxin B2 (ppb)	< 1	
Aflatoxin G1 (ppb)	< 1	
Aflatoxin G2 (ppb)	< 1	
Aflatoxin Summation (ppb)	4.43	
DON (Vomitoxin) (ppm)	0.20	
Fumonisin B1 (ppm)	2.82	

**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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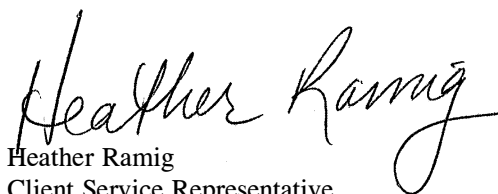
Feedstuff: DISTILLER DRIED GRAIN

**ANALYSIS RESULTS**

Component	As Sent	Dry Wt.
Fumonisin B2 (ppm)	0.78	
Fumonisin B3 (ppm)	0.26	
Fumonisin Summation (ppm)	3.86	
Ochratoxin (ppb)	< 1	
T-2 toxin (ppm)	< 0.1	
Zearalenone (ppb)	< 50	
Total Starch (%)	3.09	3.46

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