

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

DDG

FEED NUTRIENT ANALYSIS

Date Sampled	Received	Reported	Lab #
	08/25/11	08/30/11	9773955

Sample ID: D1-082211

Feedstuff: DISTILLER DRIED GRAIN

ANALYSIS RESULTS

Component	As Sent	Dry Wt.
Moisture, Distillers Grains (%)	10.72	//////
Dry Matter (%)	89.28	//////
Crude Protein (%)	30.0	33.6
Crude Fat (%)	8.37	9.37
Acid Detergent Fiber (%)	13.0	14.6
Ash (%)	4.52	5.06
Total digestible nutrients (%)	75.1	84.1
Net energy-lactation (Mcal/lb)	0.79	0.88
Net energy-maint. (Mcal/lb)	0.82	0.92
Net energy-gain (Mcal/lb)	0.54	0.61
Digestible energy (Mcal/lb)	1.50	1.68
Metabolizable energy (Mcal/lb)	1.34	1.50
Sulfur (%)	0.66	0.74
Phosphorus (%)	0.93	1.04
Potassium (%)	1.11	1.25
Magnesium (%)	0.28	0.31
Calcium (%)	0.02	0.02
Sodium (%)	0.21	0.23
Iron (ppm)	75	84
Manganese (ppm)	17	19
Copper (ppm)	6	7
Zinc (ppm)	58	65
Aflatoxin B1 (ppb)	1.49	
Aflatoxin B2 (ppb)	< 1	
Aflatoxin G1 (ppb)	< 1	
Aflatoxin G2 (ppb)	< 1	
Aflatoxin Summation (ppb)	1.49	
DON (Vomitoxin) (ppm)	0.50	
Fumonisin B1 (ppm)	2.36	

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

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

DDG

FEED NUTRIENT ANALYSIS

Date Sampled	Received	Reported	Lab #
	08/25/11	08/30/11	9773955

Sample ID: D1-082211

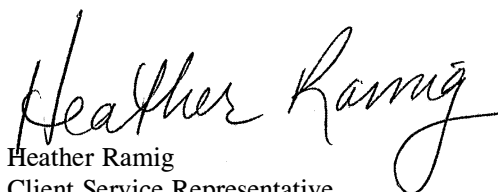
Feedstuff: DISTILLER DRIED GRAIN

**ANALYSIS RESULTS**

Component	As Sent	Dry Wt.
Fumonisin B2 (ppm)	0.61	
Fumonisin B3 (ppm)	0.33	
Fumonisin Summation (ppm)	3.30	
Ochratoxin (ppb)	< 1	
T-2 toxin (ppm)	< 0.1	
Zearalenone (ppb)	< 50	
Total Starch (%)	4.20	4.70

**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



Heather Ramig  
Client Service Representative  
heather@midwestlabs.com (402)829-9891