

Name Brookside Laboratories, Inc. File 80033

Address 308 S. Main Street Received 04/24/2000

New Knoxville, OH 45871 Reported 04/25/2000

Submitted by Joe Consultant

PHONE (419) 753-2448  
FAX (419) 753-2949



**FEED ANALYSIS REPORT**

Sample Number	2317				2318	
	Description of Feedstuff					
	MOODY CORN		MOODY CONCENTRATE			
		AS IS BASIS	DRY BASIS	AS IS BASIS	DRY BASIS	
pH	%					
Moisture	%	15.46		10.03		
Dry Matter	%	84.54		89.97		
Fat	%	2.85	3.37	2.20	2.45	
Crude Protein	%	7.00	8.28	22.50	25.01	
Digestible Protein	%	4.83	5.71	16.88	18.76	
Fiber	%	1.65	1.95	5.75	6.39	
Ash	%	1.18	1.40	28.00	31.12	
NFE (Crude Carbohydrates)	%	71.86	85.00	31.52	35.03	
Digestible Carbohydrates	%	64.67	76.50	26.48	29.43	
TDN	%	75.21	88.96	49.90	55.46	
ENE	Mcal/100 lbs	66.12	78.21	40.36	44.86	
NE (Gain)	Mcal/lb	0.55	0.65	0.20	0.22	
NE (Lactation)	Mcal/lb	0.79	0.94	0.50	0.56	
Digestible Energy	Mcal/lb	1.50	1.78	1.00	1.11	
Calcium	Ca	%	0.018	0.021	4.669	5.190
Phosphorus	P	%	0.214	0.253	0.814	0.905
Potassium	K	%	0.286	0.338	2.481	2.758
Magnesium	Mg	%	0.078	0.092	0.977	1.086
Sodium	Na	%	0.000	0.000	3.171	3.525
Sulfur	S	%				
Iron	Fe	ppm	33.7	39.9	812.2	902.7
Manganese	Mn	ppm	4.3	5.1	528.3	587.2
Copper	Cu	ppm	0.5	0.6	121.6	135.2
Zinc	Zn	ppm	14.1	16.7	716.1	795.9
Water-Soluble Nitrogen (NO <sub>3</sub> )		%				
Ammonia (NH <sub>4</sub> )		%				
Neutral Detergent Fiber		%				
Acid Detergent Fiber		%				
Unavailable Crude Protein (ADF-Protein)		%				
Relative Feed Value						

Approved *[Signature]*