

Name Brookside Laboratories, Inc. File 80033
 Address 308 S. Main Street Received 05/04/2000
New Knoxville, OH 45871 Reported 05/05/2000



Submitted by Home Office

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

FEED ANALYSIS REPORT

Sample Number	2577			
	ALF HAY L. T.			
Description of Feedstuff	AS IS BASIS	DRY BASIS	AS IS BASIS	DRY BASIS
pH	%			
Moisture	%	9.65		
Dry Matter	%	90.35		
Fat	%			
Crude Protein	%	15.44	17.09	
Digestible Protein	%	10.19	11.28	
Fiber	%	27.51	30.45	
Ash	%	7.99	8.84	
NFE (Crude Carbohydrates)	%			
Digestible Carbohydrates	%			
TDN	%	55.85	61.82	
ENE	Mcal/100 lbs	44.99	49.80	
NE (Gain)	Mcal/lb	0.30	0.33	
NE (Lactation)	Mcal/lb	0.57	0.63	
Digestible Energy	Mcal/lb	1.12	1.24	
Calcium Ca	%	1.177	1.303	
Phosphorus P	%	0.268	0.297	
Potassium K	%	2.404	2.661	
Magnesium Mg	%	0.227	0.251	
Sodium Na	%	0.016	0.018	
Sulfur S	%			
Iron Fe	ppm	102.3	113.2	
Manganese Mn	ppm	21.3	23.6	
Copper Cu	ppm	12.3	13.6	
Zinc Zn	ppm	28.8	31.9	
Water-Soluble Nitrogen (NO ₃)	%			
Ammonia (NH ₄)	%			
Neutral Detergent Fiber	%	41.80	46.26	
Acid Detergent Fiber	%	32.40	35.86	
Unavailable Crude Protein (ADF-Protein)	%			
Relative Feed Value			122.59	

Approved *[Signature]*