

A N A L Y S I S R E S U L T S Type: DISTILLERS GRAIN, DRY

Moisture	11.7	%	Minerals		
Dry Matter	88.3	%	Ash	4.7	% DM
Proteins			Calcium	0.03	% DM
Crude Protein	29.9	% DM	Phosphorus	0.90	% DM
Adjusted Protein	27.5	% DM	Magnesium	0.35	% DM
Soluble Protein	17.1	% CP	Potassium	1.20	% DM
Ammonia			Sulfur	0.67	% DM
ADF Protein (bound protein)	3.91	% DM	Sodium	0.164	% DM
NDF Protein	5.4	% DM	Iron	93	PPM
Rumen Degr Protein			Manganese	15	PPM
Rumen Undgr Protein (Strep. G)			Zinc	62	PPM
			Copper	3	PPM
			Selenium		
Fibers			Molybdenum		
Acid Detergent Fiber	11.4	% DM	Nitrate Ion		
Neutral Detergent Residue	33.4	% DM	Chloride Ion	0.18	% DM
Crude Fiber	7.9	% DM	DCAD (Meq/100gdm)	-9.3	
Lignin	2.56	% DM			
Lignin / NDF Ratio	7.7	% NDF	Energy / Indexes		
Soluble fiber			TDN	90.6	% DM
peNDF			Net Energy Lactation	0.98	Mcal/lb
NDF Digestibility, Invitro			Net Energy Maintenance	1.02	Mcal/lb
12 hr digestibility			Net Energy Gain	0.71	Mcal/lb
24 hr digestibility			Relative Feed Value (RFV)		
30 hr digestibility			Relative Feed Quality (RFQ)		
48 hr digestibility			Milk/ton		
Indigestible NDF, Invitro 120 HR			NFC	24.5	% DM
NDF Dig. Rate (Kd)			Enzymatic NSC		
			Qualitative		
Non-Fibers, Structure, Utilization			pH		
Digestible Dry Matter (fast)			Total VFA		
Sugar	6.8	% DM	Lactic acid		
Starch	3.6	% DM	--Lactic/TVFA		
--Enzyme Available			Acetic acid		
--Digestibility, 2 hr			Propionic acid		
--Digestibility, 7 hr			Butyric acid		
Fatty Acids, Total			Isobutyric acid		
Crude Fat	12.9	% DM	1, 2 Propandiol		
Acid hydrolysis fat			Titrateable Acidity (meq NaOH)		
CS Processing Score					
Particle size > 0.75"			Mold		
... 0.31" - 0.75"			Yeast		
... < 0.31"					

LESLIE BLAKE
 WESTERN NY ENERGY LLC
 PO BOX 191
 MEDINA NY 14103

Sample : DRY DD'S 11-16-11 B
 Farm Name : DRY DD'S
 Smpld/Rcvd : 11/16/2011 | 11/18/2011
 Complete : November 26, 2011
 Regression : OH