DAIRYLAND Laboratories, Inc.

Your Feed Dealership
213 Main St.
Arcadia, Wisconsin 54612
Telephone:+1 315-436-3735

Report Date: 07/09/2026
Sample No.: 5PK1Z

Account No.: 693 (0)
Sampled By: Your Feed Dealership
Sampled For: Example report
Description1: Dry corn gluten feed

Test Package: Complete NASEM
Feed Type: Grain byproducts
Sub Type: Corn gluten feed

Moisture	10.18%
Dry Matter	89.82%

		Dry Basis	90% Range*
CP	%DM	23.07	14.70 - 26.05
ADICP	% CP	3.95	1.16 - 8.27
NDICPss	% CP	7.33	
SCP	% CP	37.23	36.34 - 73.57
Total amino acid	%DM	18.24	
Total amino acid	% CP	79.06	
Lysine	% CP	3.42	
Methionine	% CP	1.60	
Isoleucine	% CP	2.64	
Leucine	% CP	6.81	
Valine	% CP	3.73	2.63 - 4.77
Histidine	% CP	2.60	
Crude Fiber	%DM	9.00	6.81 - 10.92
ADF	%DM	11.40	8.89 - 16.65
aNDF	%DM	32.52	23.83 - 49.12
aNDFom	%DM	31.25	22.92 - 46.67
NDFDom12	% NDFom	54.69	44.22 - 66.61
NDFDom30	% NDFom	78.21	81.28 - 88.81
NDFDom48	% NDFom	82.11	82.25 - 90.61
NDFDom240	% NDFom	88.48	85.65 - 92.72
uNDFom12	%DM	14.16	11.02 - 21.97
uNDFom30	%DM	6.81	3.94 - 5.88
uNDFom48	%DM	5.59	3.62 - 5.10
uNDFom240	%DM	3.60	2.84 - 4.24
Sugar (ESC)	%DM	4.93	
Sugar (WSC)	%DM	8.73	1.23 - 12.21
Starch	%DM	12.81	6.76 - 23.03
Fat (EE)	%DM	3.92	2.37 - 6.84
Total fatty acids	%DM	2.91	
16:0 Palmitic	% TFA	21.99	
18:0 Stearic	% TFA	2.06	
18:1 Oleic	% TFA	18.21	
18:2 Linoleic	% TFA	47.08	
18:3 Linolenic	% TFA	8.59	
Ash	%DM	7.85	3.69 - 9.13
Ca	%DM	0.07	0.03 - 0.25
P	%DM	1.05	0.50 - 1.37
Mg	%DM	0.42	0.24 - 0.60
K	%DM	1.46	0.83 - 2.06
S	%DM	0.47	0.32 - 0.72

Corn gluten feed statistics provided for comparison.

Calculations

NFC	%DM	35.61
NDF kd rate MIR_P1	%/hr	7.30
Adjusted Crude Protein	%DM	23.07

		ADF	OARDC
TDN 1x		76.01	73.72
Nel 3x	Mcal/cwt	79.03	76.48
Neg	Mcal/cwt	57.82	55.52
Nem	Mcal/cwt	86.94	84.28