DAIRYLAND Laboratories, Inc.

Your Feed Dealership
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Report Date: 07/09/2026
Sample No.: 5PK1Q

Account No.: 693 (0)
Sampled By: Your Feed Dealership
Sampled For: Example report

Test Package: Complete NASEM
Feed Type: Grain byproducts
Sub Type: Corn distillers - dry

Moisture	12.00%		
Dry Matter	88.00%		
		Dry Basis	90% Range*
CP	%DM	30.21	26.80 - 35.01
ADICP	% CP	4.44	1.92 - 19.22
NDICPss	% CP	5.53	
SCP	% CP	28.63	15.05 - 30.15
Ross UCP	% CP	11.94	8.08 - 27.49
Total amino acid	%DM	25.77	24.40 - 33.25
Total amino acid	% CP	85.30	79.85 - 95.73
Lysine	% CP	3.01	2.23 - 3.24
Methionine	% CP	2.05	1.31 - 2.74
Isoleucine	% CP	2.62	2.46 - 3.03
Leucine	% CP	10.00	9.20 - 11.69
Valine	% CP	4.01	3.66 - 4.86
Histidine	% CP	2.09	2.01 - 2.39
Crude Fiber	%DM	7.38	6.61 - 9.17
ADF	%DM	11.74	10.47 - 18.20
aNDF	%DM	25.58	22.61 - 36.31
aNDFom	%DM	25.08	21.84 - 34.82
Lignin	% NDFom	9.85	
Lignin	%DM	2.47	0.85 - 4.63
NDFDom12	% NDFom	30.62	33.87 - 59.18
NDFDom30	% NDFom	56.82	43.71 - 79.73
NDFDom48	% NDFom	64.87	48.24 - 80.48
NDFDom240	% NDFom	79.47	67.71 - 94.08
uNDFom12	%DM	17.40	11.02 - 19.30
uNDFom30	%DM	10.83	6.26 - 17.47
uNDFom48	%DM	8.81	5.52 - 16.39
uNDFom240	%DM	5.15	1.69 - 10.06
Sugar (ESC)	%DM	6.05	2.94 - 9.38
Sugar (WSC)	%DM	10.98	3.60 - 12.71
Starch	%DM	1.87	1.37 - 6.69
Fat (EE)	%DM	7.35	5.42 - 11.93
Total fatty acids	%DM	6.50	5.95 - 13.29
16:0 Palmitic	% TFA	14.31	12.10 - 15.70
18:0 Stearic	% TFA	1.85	1.18 - 1.77
18:1 Oleic	% TFA	18.62	25.04 - 26.88
18:2 Linoleic	% TFA	35.69	52.94 - 56.20
18:3 Linolenic	% TFA	2.00	1.79 - 2.47
Ash	%DM	6.48	4.15 - 6.47
Ca	%DM	0.09	0.03 - 0.09
P	%DM	1.04	0.73 - 1.07
Mg	%DM	0.37	0.28 - 0.42
K	%DM	1.38	0.96 - 1.43
S	%DM	0.51	0.45 - 1.01

Corn distillers - dry statistics provided for comparison.

Calculations

NFC	%DM	32.40	
NDF kd rate MIR_P1	%/hr	4.26	
Adjusted Crude Protein	%DM	30.21	
		ADF	OARDC
TDN 1x		76.98	79.78
Nel 3x	Mcal/cwt	80.11	83.22
Neg	Mcal/cwt	65.79	64.96
Nem	Mcal/cwt	96.25	95.28