



DDGS Quality Results

Quality	Dec 2017	Jan 2018	Feb 2018	Avg	Unit
Crude Protein	29.72	30.31	29.85	29.96	m/m%
Crude Fat	6.77	7.44	7.78	7.33	m/m%
Moisture	11.87	11.84	11.69	11.80	m/m%
NDF	26.24	26.34	29.25	27.28	%
Fiber	7.21	7.57	7.29	7.36	m/m%
ADF	9.70	11.00	8.96	9.89	m/m%
Ash	5.04	4.76	4.94	4.91	m/m%
Calcium	0.02	0.02	0.02	0.02	m/m%
Copper	5.07	5.10	4.97	5.05	ppm
Iron	58.37	59.55	57.81	58.58	ppm
Potassium	1.08	1.14	1.13	1.12	m/m%
Magnesium	0.32	0.33	0.33	0.33	m/m%
Manganese	11.81	11.82	11.67	11.77	ppm
Sodium	0.14	0.14	0.13	0.14	m/m%
Phosphorus	0.90	0.91	0.91	0.91	m/m%
Sulfur	0.62	0.68	0.68	0.66	m/m%
Zinc	51.71	51.37	53.99	52.36	ppm
Huter Color	57.53	55.96	57.16	56.88	
Digestible Energy	1.51	1.54	1.57	1.54	Mcal/lb
Metabolizable Energy	1.30	1.27	1.36	1.31	Mcal/lb
Net Energy Gain	0.55	0.56	0.66	0.59	Mcal/lb
Net Energy Lactation	0.77	0.78	0.80	0.78	Mcal/lb
Net Energy Maintenance	0.83	0.84	0.86	0.84	Mcal/lb
Total Digestible Nutrients	73.53	74.44	76.35	74.77	m/m%
Aflatoxin	0.00	0.00	0.00	0.00	ppb
Don	1.30	1.33	1.45	1.36	ppm
Fumonison	0.50	0.45	0.39	0.44	ppm
Zearalenone	194.00	170.00	168.75	177.58	ppb