



DDGS Quality Results

Quality	Jan 2018	Feb 2018	Mar 2018	Avg	Unit
Crude Protein	30.31	29.85	29.87	30.01	m/m%
Crude Fat	7.44	7.78	8.10	7.77	m/m%
Moisture	11.84	11.69	11.59	11.70	m/m%
NDF	26.34	29.25	28.74	28.11	%
Fiber	7.57	7.29	7.81	7.56	m/m%
ADF	11.00	8.96	9.73	9.90	m/m%
Ash	4.76	4.94	4.70	4.80	m/m%
Calcium	0.02	0.02	0.02	0.02	m/m%
Copper	5.10	4.97	5.06	5.05	ppm
Iron	59.55	57.81	59.24	58.87	ppm
Potassium	1.14	1.13	1.19	1.15	m/m%
Magnesium	0.33	0.33	0.34	0.33	m/m%
Manganese	11.82	11.67	11.89	11.79	ppm
Sodium	0.14	0.13	0.15	0.14	m/m%
Phosphorus	0.91	0.91	0.93	0.92	m/m%
Sulfur	0.68	0.68	0.71	0.69	m/m%
Zinc	51.37	53.99	61.50	55.62	ppm
Huter Color	55.96	57.16	57.27	56.79	
Digestible Energy	1.54	1.57	1.54	1.55	Mcal/lb
Metabolizable Energy	1.27	1.36	1.34	1.32	Mcal/lb
Net Energy Gain	0.56	0.66	0.56	0.59	Mcal/lb
Net Energy Lactation	0.78	0.80	0.79	0.79	Mcal/lb
Net Energy Maintenance	0.84	0.86	0.84	0.85	Mcal/lb
Total Digestible Nutrients	74.44	76.35	75.06	75.28	m/m%
Aflatoxin	0.00	0.00	0.00	0.00	ppb
Don	1.33	1.45	1.38	1.39	ppm
Fumonison	0.45	0.39	0.34	0.39	ppm
Zearalenone	170.00	168.75	150.00	162.92	ppb