

Analysis performed by:



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Description 1:  
Description 2:  
Statement ID: MIXED GRASS HAY Germany

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% Moisture			7.9	
% Dry Matter			92.1	
			<u>As Sampled</u>	<u>Dry Matter</u>
Digestible Energy (DE), Mcal/lb			.89	.96
	<u>%</u>	<u>g/lb.</u>	<u>%</u>	<u>g/lb.</u>
Crude Protein	9.6	43.7	10.5	47.4
Estimated Lysine	.34	1.5	.36	1.7
Lignin	6.3	28.4	6.8	30.8
Acid Detergent Fiber (ADF)	34.9	158.5	38.0	172.1
Neutral Detergent Fiber (NDF)	57.0	258.5	61.9	280.8
WSC (Water Sol. Carbs.)	11.5	52.2	12.5	56.7
ESC (Simple Sugars)	9.8	44.3	10.6	48.1
Starch	3.7	16.9	4.1	18.4
Non Fiber Carb. (NFC)	17.6	79.7	19.1	86.6
Crude Fat	2.0	9.0	2.2	9.8
Ash	5.9	26.7	6.4	29.0
	<u>%</u>	<u>g/lb.</u>	<u>%</u>	<u>g/lb.</u>
Calcium	.57	2.58	.62	2.81
Phosphorus	.13	.58	.14	.63
Magnesium	.20	.91	.22	.99
Potassium	.66	3.00	.72	3.26
Sodium	.089	.404	.097	.438
	<u>ppm</u>	<u>mg/lb.</u>	<u>ppm</u>	<u>mg/lb.</u>
Iron	723	328	786	356
Zinc	23	10	24	11
Copper	6	3	7	3
Manganese	58	26	63	29
Molybdenum	.86	.39	.93	.42
	<u>As Fed</u>		<u>100% Dry</u>	
RFV			89	