

Analysis performed by:



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Description 1: Meist 08
Description 2:
Statement ID: MIXED GRASS HAY CH

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% Moisture	8.7			
% Dry Matter	91.3			
	<u>As Sampled</u>		<u>Dry Matter</u>	
Digestible Energy (DE), Mcal/kg	1.96		2.14	
	<u>%</u>	<u>g/kg.</u>	<u>%</u>	<u>g/kg.</u>
Crude Protein	6.5	65.2	7.1	71.4
Estimated Lysine	.25	2.5	.28	2.8
Lignin	5.4	54.0	5.9	59.1
Acid Detergent Fiber (ADF)	36.2	361.8	39.6	396.1
Neutral Detergent Fiber (NDF)	57.1	571.3	62.6	625.5
WSC (Water Sol. Carbs.)	14.8	148.1	16.2	162.2
ESC (Simple Sugars)	8.5	84.8	9.3	92.9
Starch	1.2	11.8	1.3	12.9
Non Fiber Carbo. (NFC)	20.9	.0	22.9	.0
Crude Fat	1.6	15.7	1.7	17.2
Ash	5.2	51.7	5.7	56.6
	<u>%</u>	<u>g/kg.</u>	<u>%</u>	<u>g/kg.</u>
Calcium	.61	6.14	.67	6.73
Phosphorus	.10	1.02	.11	1.12
Magnesium	.24	2.38	.26	2.60
Potassium	.83	8.33	.91	9.12
Sodium	.030	.300	.033	.328
	<u>ppm</u>	<u>mg/kg.</u>	<u>ppm</u>	<u>mg/kg.</u>
Iron	68	68	74	74
Zinc	23	23	25	25
Copper	4	4	4	4
Manganese	114	114	125	125
Molybdenum	1.56	1.56	1.71	1.71
	<u>As Fed</u>		<u>100% Dry</u>	
RFV			86	