

Analysis performed by:



730 Warren Road
Ithaca, NY 14850
1-877-819-4110
www.equi-analytical.com

Lab Sample No: 15096650

Lab Desc: 102
Date Sampled:
Date Received: 5/5/2010
Date Printed: 5/10/2010
Description 1: #JR AL 5050 #3002
Description 2:
Statement ID: 3002 TIMOTHY GRASS MIX

Analyzed for:

AGRI SALES USA, INC DBA ADEN BROOK
PO BOX 424
1291 ROUTE 302
BULLVILLE, NY 10915

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% Moisture 7.9
% Dry Matter 92.1

	<u>As Sampled</u>		<u>Dry Matter</u>	
	<u>%</u>	<u>g/lb.</u>	<u>%</u>	<u>g/lb.</u>
Digestible Energy (DE), Mcal/lb		.83		.91
Crude Protein	4.8	21.6	5.2	23.5
Estimated Lysine	.19	.8	.20	.9
Lignin	5.3	24.1	5.8	26.2
Acid Detergent Fiber (ADF)	40.7	184.7	44.2	200.7
Neutral Detergent Fiber (NDF)	61.7	279.8	67.0	304.0
WSC (Water Sol. Carbs.)	11.8	53.5	12.8	58.1
ESC (Simple Sugars)	6.5	29.6	7.1	32.2
Starch	1.3	6.1	1.5	6.6
Non Fiber Carb. (NFC)	17.6	80.0	19.2	86.9
Crude Fat	2.0	8.9	2.1	9.7
Ash	6.0	27.3	6.5	29.6
	<u>%</u>	<u>g/lb.</u>	<u>%</u>	<u>g/lb.</u>
Calcium	.26	1.20	.29	1.31
Phosphorus	.14	.64	.15	.69
Magnesium	.16	.75	.18	.81
Potassium	.87	3.97	.95	4.31
Sodium	.006	.025	.006	.027
	<u>ppm</u>	<u>mg/lb.</u>	<u>ppm</u>	<u>mg/lb.</u>
Iron	95	43	103	47
Zinc	12	5	13	6
Copper	5	2	5	2
Manganese	37	17	40	18
Molybdenum	.7	.3	.8	.3
	<u>As Fed</u>		<u>100% Dry</u>	
RFV			76	