

**Account No.:** 16401 (0)  
**Sampled By:** Groeschl Ag Service  
**Sampled For:** Groeschl Ag Service  
**Product:** Trettin 3rd cut

**Test Package:** Select  
**Feed Type:** Hay - Grass  
**Sub Type:** Orchardgrass

		<u>Dry Basis</u>	<u>90% Range*</u>
Moisture	10.69%		
Dry Matter	89.31%		
CP	%	18.64	4.95 - 16.48
ADICP	% CP	4.24	5.83 - 23.42
NDICPss	% CP	17.11	
SCP	% CP	33.32	8.61 - 48.90
ADF	%	28.65	31.75 - 50.23
aNDF	%	50.89	53.68 - 70.72
aNDFom	%	48.66	51.30 - 67.40
Lignin	% NDFom	5.69	
Lignin	%	2.77	3.94 - 9.40
NDFDom30	% NDFom	66.03	39.78 - 61.40
NDFDom240	% NDFom	78.61	59.92 - 76.36
uNDFom30	%	16.53	21.58 - 39.33
uNDFom240	%	10.41	13.25 - 26.01
Sugar (ESC)	%	8.81	2.16 - 10.37
Sugar (WSC)	%	10.93	3.29 - 12.93
Starch	%	0.25	0.25 - 7.32
Fat (EE)	%	5.07	1.58 - 3.71
Total fatty acids	%	1.86	0.49 - 2.17
Ash	%	9.74	6.12 - 13.03
Ca	%	0.62	0.25 - 1.15
P	%	0.33	0.11 - 0.35
Mg	%	0.28	0.12 - 0.33
K	%	2.96	0.69 - 3.03
S	%	0.32	0.07 - 0.25
Cl	%	1.30	0.07 - 0.89

		<u>ADF</u>	<u>OARDC</u>	<u>MLK13</u>
TDN 1x		66.58	64.67	65.08
Nel 3x	Mcal/cwt	68.77	66.42	67.91
Neg	Mcal/cwt		42.98	43.33
Nem	Mcal/cwt		70.04	70.43
Milk per ton	lbs/ton			3,227

Mixed grass hay statistics provided for comparison.

**Calculations**

NFC	%	23.29
RFV		121.71
RFQ		153.81
NDF kd rate MIR_P1	%/hr	6.21
Adjusted Crude Protein	%	18.64