

TO Example Dairy
PO Box 12345
Anywhere
Australia,

ACCOUNT # 941 (99)

SAMPLED BY Example Dairy

SAMPLED FOR EXAMPLE DAIRY

PRODUCT corn silage

TEST MODE N3
FEED TYPE Corn Silage

		<u>DRY BASIS</u>	<u>AVERAGE</u>	<u>Normal Range</u>
Summary				
Moisture		51.53%		
Dry Matter		48.47%		
pH		4.53		
Results				
Crude Protein	%DM	10.03	7.82	5.72 - 9.92
AD-ICP	%DM	1.34	0.69	0.35 - 1.03
ND-ICP (w/o Na2SO3)	%DM	2.46	1.10	0.52 - 1.68
Protein Sol.	%CP	36.09	37.50	16.33 - 58.68
Ammonia-CP	%DM	0.51	0.54	0.13 - 0.94
Ammonia CP	%CP	5.08	6.07	1.23 - 10.90
ADF	%DM	40.04	24.66	17.06 - 32.26
aNDF	%DM	65.80	41.00	30.08 - 51.92
aNDFom	%DM	63.37	40.10	29.71 - 50.76
Lignin (Sulfuric Acid)	%DM	5.75	3.67	2.23 - 5.11
uNDFom30	%DM	20.00	18.20	13.30 - 23.30
uNDFom120	%DM	18.00	11.45	7.02 - 15.78
uNDFom240	%DM	16.00	10.50	6.00 - 14.90
NDFD 30	%NDF	68.44	53.87	43.57 - 64.17
NDFD 120	%NDF	71.60	71.54	62.62 - 80.34
NDFD240	%NDF	74.75	73.90	65.70 - 83.20
Fat (EE)	%DM	2.62	3.17	2.15 - 4.19
TFA (fat)	%DM	1.53	2.22	1.18 - 3.26
Ash	%DM	4.82	3.80	1.42 - 6.18
Calcium	%DM	0.34	0.24	0.12 - 0.36
Phosphorus	%DM	0.24	0.24	0.18 - 0.30
Magnesium	%DM	0.25	0.20	0.12 - 0.28
Potassium	%DM	1.27	1.05	0.63 - 1.47
Sulfur	%DM	0.15	0.11	0.09 - 0.13
Sugar (WSC)	%DM	3.62	3.76	2.18 - 6.51
Starch	%DM	6.90	31.84	18.46 - 45.22
Lactic Acid	%DM	1.39	2.90	0.01 - 5.98
Acetic Acid	%DM	1.23	1.04	0.01 - 2.39
Propionic Acid	%DM	0.36	0.17	0.01 - 0.49
Calculations				
NFC	%DM	19.75		
TDN 1x - MLK06	%DM	69.82		
Nel 3x - MLK06 Proc	Mcal/cwt	63.85		
Nel 3x - MLK06 NonProc	Mcal/cwt	62.99		
Neg - MLK06	Mcal/cwt	48.16		

TO Example Dairy
PO Box 12345
Anywhere
Australia,

ACCOUNT # 941 (99)

SAMPLED BY Example Dairy

SAMPLED FOR EXAMPLE DAIRY

PRODUCT corn silage

TEST MODE N3

FEED TYPE Corn Silage

		<u>DRY BASIS</u>	<u>AVERAGE</u>	<u>Normal Range</u>
Nem - MLK06	Mcal/cwt	75.87		
Milk per ton - MLK06	lb/ton DM	2917		
TDN 1x - OARDC	%DM	58.38		
Nel 3x - OARDC	Mcal/cwt	59.56		
Neg - OARDC	Mcal/cwt	31.00		
Nem - OARDC	Mcal/cwt	56.78		