

STUKENHOLTZ LABORATORY, INC.

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3846

NOEL ROBERTO VALLEJO LLC
PO BOX 76
GREEN RIVER, UT 84525

Tel: 801-362-4035

Report No: 36068

Date Received: 6/10/2024

Date Reported: 6/19/2024

NIR ANALYSIS

Grower: VALLEJO, NOEL ROBERTO

Sample ID: ALFALFA		Sample Type: ALFALFA	
Nutrients Analyzed		Dry Matter Basis	As Received Basis
Moisture, %		0.00	9.8
Dry Matter, %		100.00	90.2
Crude Protein, %		20.40	18.40
Heat Dam. Protein, %		1.10	0.99
Available Protein, %		20.40	18.40
Soluble Protein, %		13.9	12.54
Acid Det. Fiber, %		31.3	28.23
Neut Det. Fiber, %		37.6	33.92
TDN Est., %		65.2	58.81
ENE Est., THERMS/ CWT		55.4	49.97
NE/Lact, MCA/lb		0.67	0.6
NE/Maint, MCA/lb		0.67	0.60
NE/Gain, MCA/lb		0.40	0.36
Relative Feed Value	***		159.5 Good

Relative Feed Value (Standard)

Supreme > 185 Premium 170 - 185
Good 150 - 170 Fair 130 - 150
Utility < 130