



## Mukang Labs, Inc.

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Date: July 17, 2020  
Sample ID: **1919 2nd Cut**  
Sample Type: Alfalfa  
P.O. #:  
Report No.: F12356-1  
Lab No.: **950**

### **Feed Analysis Report**

Nutrients	Unit	As Received	100% Dry Matter
Moisture	%	8.66	
Dry Matter	%	91.34	100
Crude Protein	%	19.23	21.05
Acid Detergent Fiber	%	25.84	28.29
Neutral Detergent Fiber	%	34.16	37.40
Lignin	%	5.25	5.75
Ash	%	6.45	7.06
Potassium	%	1.83	2.00
Phosphorus	%	0.33	0.36
Calcium	%	1.56	1.71
Magnesium	%	0.53	0.58
Nitrate-Nitrogen	ppm	524	574
Calculated TDN	%	56.29	61.62
Calculated ME	MCAL/KG	2.03	2.23
Calculated NEL	MCAL/LB	0.58	0.63
Calculated NEM	MCAL/LB	0.57	0.62
Calculated NEG	MCAL/LB	0.33	0.36
Digestible Dry Matter	%		66.86
Dry Matter Intake	% BW		3.21
Relative Forage Quality			161
Relative Feed Value			166

