



Equi-Analytical

Laboratories

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Lab Sample No: 31489350

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Analyzed for:

Hayway LLC
22982 Riverside Dr. NE
Saint Paul, OR 97137

Lab Desc: 103
Date Sampled: 06/17/2026
Date Received: 06/25/2026
Date Printed: 06/26/2026
Description 1: OG-1-3T-P-SM / 2026 1ST CUT ORCHARD GRASS
Description 2:
Statement ID: OG-1-3T-P-SM / 2026 1ST CUT
ORCHARD GRASS
Visit our website www.equi-analytical.com for information on interpreting and using your results.

Results

% Moisture 5.6
% Dry Matter 94.5

	As Sampled		Dry Matter	
Digestible Energy (DE), Mcal/lb		.95		1.00
	%	g/lb.	%	g/lb.
Crude Protein	14.5	65.8	15.4	69.7
Estimated Lysine	.50	2.3	.53	2.4
Acid Detergent Fiber (ADF)	30.8	139.7	32.6	147.9
Neutral Detergent Fiber (aNDF)	50.0	226.7	52.9	240.0
WSC (Water Sol. Carbs.)	11.4	51.9	12.1	55.0
ESC (Simple Sugars)	7.0	31.9	7.4	33.7
Starch	.5	2.2	.5	2.3
Non Fiber Carb. (NFC)	17.0	77.1	18.0	81.6
Crude Fat	3.6	16.4	3.8	17.4
Ash	9.3	42.4	9.9	44.9
	%	g/lb.	%	g/lb.
Calcium	.30	1.36	.32	1.44
Phosphorus	.20	.92	.21	.97
Magnesium	.19	.88	.21	.94
Potassium	2.24	10.18	2.38	10.78
Sodium	.166	.751	.175	.795
	ppm	mg/lb.	ppm	mg/lb.
Iron	182	82	192	87
Zinc	24	11	26	12
Copper	6	3	6	3
Manganese	70	32	74	34
Molybdenum	.2	.1	.3	.1
	As Fed		100% Dry	
% Nitrate	.19		.20	
PPM Nitrate-Nitrogen	422		447	
RFV			112	