

**SIERRA TESTING SERVICE**  
**9450 EAST COLLIER ROAD**  
**ACAMPO, CA 95220**  
**TEL: (209) 333-3337 FAX: (209) 339- 9691**



**NEAR INFRARED ANALYSIS REPORT**

**SAMPLE NUMBER:** 1558  
**DESCRIPTION:** RER O/A F 6,7,9 1st  
**CUSTOMER NUMBER:** 99999  
**DATE PRINTED:** 04/11/24

**CLIENT NAME:** Sierra Testing Service  
**ADDRESS:** 9450 E Collier Rd  
 Acampo, CA 95220  
 stshaytest@gmail.com  
 PH(209)333-3337

	<b>As Received</b>	<b>100% Dry Matter</b>		<b>As Received</b>	<b>100% Dry Matter</b>
	<b>Basis</b>	<b>Basis</b>		<b>Basis</b>	<b>Basis</b>
MOISTURE %	10.64	0.00			
DRY MATTER %	89.36	100.0			
<b>Protein</b>			<b>Energy (ADF)</b>		
CRUDE PROTEIN %	9.13	10.22	TDN %	44.25	49.52
			DE %	0.769	0.86
			NFC %	11.68	13.08
			NSC %	5.68	6.36
<b>Fiber</b>					
ADF%	38.02	42.55			
NDF %	59.09	66.13			
LIGNIN %	4.10	4.10			
FAT %	2.29	2.56			
ASH %	8.95	10.02			
ESC % (Ethanol Soluble Carbohydrates)	2.28	2.55			
WSC % (Water Soluble Carbohydrates)	4.71	5.27			
STARCH %	0.97	1.09			
RELATIVE FEED VALUE (RFV)	70.09	78.43			
RELATIVE FORAGE QUALITY (RFQ)	65.29	73.07			
DRY MATTER INTAKE (% BODY WT.)	1.62	1.81			
<b>Minerals</b>					
PHOSPHORUS (P) %	0.18	0.21			
CALCIUM (Ca) %	0.24	0.27			
POTASSIUM (K) %	2.41	2.70			
MAGNESIUM (Mg) %	0.12	0.13			