

FORAGE TESTING LABORATORY

DAIRY ONE, INC.
 730 WARREN ROAD
 ITHACA, NEW YORK 14850
 607-257-1272 (fax 607-257-1350)

Sample Description | Farm | Code | Sample
 FR SORGHUM FORAGE | | 273 | 25348600
 OPAL SORGHUM FORAGE FRESH SAMPLE 2

Analysis Results

Sampled	Recvd	Printed	ST	CO	Components	As Fed	DM
	11/12/18	11/21/18					
OPAL SORGHUM FORAGE FRESH SAMPL					% Moisture	64.9	
MOJO Seed Enterprises LLLP					% Dry Matter	35.1	
222 Cherokee Dr					% Crude Protein	3.5	9.9
Hereford, TX 79045					% Available Protein	3.2	9.1
					% ADICP	.3	.8
					% Adjusted Crude Protein	3.5	9.9
					Soluble Protein % CP		30
					Degradable Protein%CP		86
					% NDICP	1.8	5.2
					% ADF	6.4	18.3
					% aNDF	11.3	32.3
					% Lignin	1.4	4.0
					% NFC	17.4	49.6
					% Starch	13.1	37.4
					% WSC (Water Sol. Carbs.)	2.2	6.1
					% ESC (Simple Sugars)	1.6	4.5
					% Crude Fat	1.1	3.2
					% Total Fatty Acids	.65	1.86
					% RUFAL	.35	.99
					% Ash	1.76	5.02
					% TDN	25	71
COMMENTS:					NEL, Mcal/Lb	.27	.77
1. THIS SAMPLE WAS TESTED TWICE					NEM, Mcal/Lb	.26	.75
FOR ACID DETERGENT INSOLUBLE					NEG, Mcal/Lb	.17	.48
CRUDE PROTEIN, NEUTRAL					Relative Feed Value		215
DETERGENT INSOLUBLE CRUDE					% Calcium	.06	.16
PROTEIN, ACID DETERGENT FIBER,					% Phosphorus	.09	.26
NEUTRAL DETERGENT FIBER,					% Magnesium	.07	.21
STARCH, CALCIUM, PHOSPHORUS,					% Potassium	.40	1.14
MAGNESIUM, POTASSIUM AND SULFUR					% Sulfur	.03	.09
TO CONFIRM THE VALUES LISTED.					% Chloride Ion	.07	.21
2. WE VALUE YOUR FEEDBACK. PLEASE					IVTD 30hr, % of DM		77
GO TO FORAGESURVEY.DAIRYONE.COM					NDFD 30hr, % of NDF		29
TO TAKE OUR CUSTOMER SURVEY AND					kd, %/hr		1.89
BE ENTERED TO WIN A \$100 VISA					% Lysine	.09	.26
GIFT CARD!					% Methionine	.07	.19

*** THE LAB WILL BE CLOSED
 THURSDAY, NOVEMBER 22ND & FRIDAY,
 NOVEMBER 23RD, 2018 ***