



**To:** MOJO Seed Enterprises, LLLP  
PO Box 1716  
3799 CR22  
Hereford, TX 79045

**Account No.:** 12557 (0)  
**Sampled By:** MOJO Seed Enterprise  
**Sampled For:** JAY SEALY

**Product:** 22-006 PEARL  
**Description2:** SMALL GRAIN SILAGE  
**Description3:** 10/14/2022

**Test Mode:** N9  
**Feed Type:** Small Grain Silage  
**Sub Type:** Other

Moisture	63.58%
Dry Matter	36.42%
pH	5.71

**Dry Basis**

Crude Protein	%DM	8.16
AD-ICP % of CP	%CP	9.56
ND-ICP w/SS	%CP	21.20
Protein Sol.	%CP	7.35
Ammonia-CP	%CP	3.43
ADF	%DM	27.99
aNDF	%DM	44.98
aNDFom	%DM	43.70
Lignin	%NDFom	8.49
NDFD12	%NDFom	33.18
NDFD 24	%NDFom	44.30
NDFD 30	%NDFom	47.23
NDFD 48	%NDFom	55.84
NDFD240	%NDFom	62.52
uNDFom12	%DM	29.20
uNDFom24	%DM	24.34
uNDFom30	%DM	23.06
uNDFom48	%DM	19.30
uNDFom240	%DM	16.38
Sugar (ESC)	%DM	10.78
Sugar (WSC)	%DM	12.78
Starch	%DM	18.92
Fat (EE)	%DM	3.10
TFA (fat)	%DM	1.30
16:0 Palmitic	%TFA	22.31
18:0 Stearic	%TFA	2.31
18:1 Oleic	%TFA	23.08
18:2 Linoleic	%TFA	50.00
18:3 Linolenic	%TFA	0.77
Ash	%DM	9.52
Calcium	%DM	0.24
Phosphorus	%DM	0.21
Magnesium	%DM	0.18



**To:** MOJO Seed Enterprises, LLLP  
PO Box 1716  
3799 CR22  
Hereford, TX 79045

**Account No.:** 12557 (0)  
**Sampled By:** MOJO Seed Enterprise  
**Sampled For:** JAY SEALY

**Product:** 22-006 PEARL  
**Description2** SMALL GRAIN SILAGE  
**Description3** 10/14/2022

**Test Mode:** N9  
**Feed Type:** Small Grain Silage  
**Sub Type:** Other

Potassium	%DM	1.43
Sulfur	%DM	0.10
Chloride	%DM	0.34
Lactic Acid	%DM	<0.01
Acetic Acid	%DM	<0.01
Propionic Acid	%DM	<0.01
Butyric Acid	%DM	<0.01

**Calculations**

NFC	%DM	38.05
NSC	%DM	31.70
RFV		138.88
RFQ		130.11
NDF kd rate MIR_P1	%/hr	5.01
Adjusted Crude Protein	%DM	8.16

		<b>ADF</b>	<b>OARDC</b>	<b>MLK 2013</b>	<b>ISU Beef</b>
TDN	%DM	67.51	63.40	60.58	52.94
Nel 3x	Mcal/cwt	69.73	65.15	64.92	
Neg	Mcal/cwt	33.06	36.97	33.46	28.51
Nem	Mcal/cwt	59.04	63.35	59.48	53.66
Milk per ton	lbs/ton			2835	
Beef per ton	lbs/ton				138