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**ANION BOOSTER**

**Detailed Analysis Report**

**100% Dry Matter Basis**

Dry Matter	94%
Moisture	6%
<b>Protein</b>	
Crude Protein	54%
RUP (% CP)	7%
RDP (%CP)	51%
Soluble Protein (%CP)	45.20%
ADF (%)	25.1%
NDF	5.49%
NPN (%)	34.86%
<b>Amino Acids (% CP)</b>	
Arginine	1.39
Histidine	0.68
Isoleucine	0.93
Leucine	1.63
Lysine	2.20
Methionine	0.77
Phenylalanine	1.00
Threonine	0.93
Tryptophan	0.33
Valine	1.23
<b>Carbohydrates</b>	
NDF (%)	5.49%
ADF (%)	25.1%
Total CHO (%)	33.8 %
NFC (%)	1.51 %
Sugar (%)	1.3 %
Starch (%)	0.2 %
Soluble Fiber (%)	0.01 %
<b>Fat</b>	
Crude fat (%)	0.45 %
<b>Energy Values</b>	
Metabolizable Energy	2.77 Mcal/kg
Net Energy, Lactation	1.74 Mcal/kg

Minerals	DM Basis (%)	Bioavailability
Calcium	0.33	0.6 g/g
Phosphorus	0.28	0.7 g/g
Magnesium	0.2	0.16 g/g
Potassium	1.2	0.9 g/g
Sodium	1.19	0.9 g/g
Chloride	7.5	0.9 g/g
Sulfur	4.6	1.0 g/g
Copper	2 ppm	0.04 mg
Iron	282 ppm	0.1 mg
Manganese	38 ppm	0.01 mg
Zinc	24 ppm	0.15 mg
<b>Ash</b>	<b>8.2 %</b>	
<b>DCAD (Na+K)-(Cl+S)</b>		<b>-4160 meq/kg</b>

