

# BEEF MEAL

## TYPICAL ANALYSIS

Crude Protein	48.00%
Crude Fat	10.00%
Crude Fiber	2.50%
Ash	32.00%
Moisture	4.00%
Grind	99% thru #10
Color	Brown
Metabolizable Energy	1,151 Kcal/lb = 2,532 Kcal/kg

## MINERALS AND VITAMINS

Calcium	10.00%
Phosphorous	5.00%
Available Phosphorous	5.00%
Salt Equivalent	2.50%
Sodium	0.70%
Chloride	1.30%
Potassium	0.80%
Manganese	30 mg/kg
Choline	1,980 mg/kg
Magnesium	1.00%

## AMINO ACID PROFILE

Aspartic Acid	4.16%
Threonine	1.80%
Serine	2.02%
Glutamic Acid	6.85%
Proline	3.98%
Glycine	7.09%
Alanine	4.23%
Cystine	0.64%
Methionine	0.70%
Valine	2.43%
Isoleucine	1.65%
Leucine	3.37%
Tyrosine	1.08%
Phenylalanine	1.88%
Histidine	0.97%
Lysine	2.48%
TSAA	1.33%
Ammonia	0.60%
Arginine	3.42%
Tryptophan	0.34%
Taurine	0.10%
Hydroxyproline	2.62%

Analysis are updated periodically and may vary slightly from previous versions.

Approved plant of:

- Animal Protein Producers Institute (APPI) Code of Practice Voluntary Salmonella Reduction Program
- Food & Drug Administration (FDA) Registered

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