



FRESHWATER FISH MEAL

The production facility is processing dehydrated, high protein fish meal using Falcon Protein Products patented process and technology at a plant located in Beardstown, Illinois. The patented process allows the production of fish meal in a very green environmental atmosphere. The plant processes fresh, just caught whole fish, brought to the plant daily via licensed commercial fishermen direct from surrounding rivers. Protein is guaranteed at a minimum of 58% with all product being analyzed by certified labs with results being made available to customers.

The production facility is HACCP certified and encourages all customers and potential customers to visit the plant, tour and observe the patented rendering technology.

PRODUCT SPECIFICATIONS

Approximate Analysis

	Typical	Range
Crude Protein (%)	59.6	58-61
Moisture (%)	7.8	7-10
Ash (%)	22.6	18-24
Fat (%)	9.8	8-12

Amino Acids % of Sample (Micro and Macro)

Vitamins (IU/100g)

Lysine	4.71
Phenylalanine	2.08
Leucine	3.93
Isoleucine	2.48
Threonine	2.43
Valine	2.84
Histadine	1.38
Arginine	4.00
Glycine	5.78
Aspartic Acid	4.99
Serine	2.34
Glutamic Acid	7.36
Proline	3.70
Hydroxyproline	1.86
Alanine	4.25
Tyrosine	1.65

Total: 55.78

Minerals

Arsenic	1.1 ppm
Cadmium	0.15 ppm
Phosphorus	3.20%
Calcium	5.43%
Selenium	1.58 ppm
Lead	2.6 ppm
Histamine	137.0 ppm
Mercury	0.16 ppm
Peroxide Value Initial	2.8 mep/kg of fat
TVN	64.0 mg/100g
.0002% Pepsin-Digestibility	95.2%