



## Soy Protein Concentrate

### Typical Analysis (%)

Crude Protein (dry matter)  
 Crude Protein (as is basis)  
 Moisture  
 Crude Fat  
 Crude Ash  
 Crude Fiber  
 Nitrogen Free Extract (NFE)

66.7  
 60.0  
 10.0  
 2.0  
 5.0  
 5.0  
 18.0

### Amino Acid Content

Alanine  
 Arginine  
 Aspartic Acid  
 Cysteine  
 Glutamic Acid  
 Glycine  
 Histidine  
 Isoleucine  
 Leucine  
 Lysine  
 Methionine  
 Phenylalanine  
 Proline  
 Serine  
 Threonine  
 Tryptophan  
 Tyrosine  
 Valine

### g/100g Protein

4.3  
 7.7  
 11.9  
 1.0  
 19.1  
 3.9  
 2.5  
 4.8  
 7.8  
 6.3  
 1.6  
 5.4  
 4.8  
 5.1  
 3.9  
 1.4  
 3.9  
 4.6

### % AA/Product

2.6  
 4.6  
 7.1  
 0.6  
 11.4  
 2.4  
 1.5  
 2.9  
 4.7  
 3.8  
 0.9  
 3.2  
 2.9  
 3.1  
 2.4  
 0.8  
 2.4  
 2.8

### Energy, kcal/kg

Poultry M.E.  
 Swine D.E.  
 Swine M.E.  
 Swine N.E.

2942  
 4030  
 3868  
 2079

### Minerals

Calcium, %  
 Phosphorus, %  
 Phosphorus, available %  
 Sodium, %  
 Potassium, %  
 Magnesium, %  
 Iron, ppm  
 Copper, ppm  
 Zinc, ppm

0.3  
 0.8  
 0.24  
 0.01  
 2.0  
 0.3  
 150  
 5  
 40

### Biological Analysis

Trypsin Inhibitor Activity  
 Salmonella (cfu per 25g)

2mg/g  
 neg

Packaging: 25kg bags, 40kg bags, 1000kg bags, bulk

Shelf Life: 18 months