



Technical Data Sheet

Amino Acid 35%

◆ General Description:

Appearance: Yellow Brown Powder

Description: Natural polymer (amino acids and peptides) modified by chemical hydrolysis.
Hydrolyzed protein based on hair and/or feathers, filtered, concentrated and spray dried. Water-soluble powder.

◆ Chemical & Microbiological Analysis:

Total Amino Acid	≥ 35%
Total Nitrogen	≥ 17%
Organic Matter	≥ 35%
Moisture	≤ 5%
PH	4-6
Water-Solubility	100%

◆ Amino Acids:

Aspartic Acid	2.39%	Cysteine	0.87%
Glutamic Acid	5.50%	Leucine	2.26%
Serine	2.92%	Isoleucine	0.97%
Arginine	2.13%	Phenylalanine	1.64%
Glycine	1.80%	Histidine	0.44%
Threonine	2.81%	Lysine	1.34%
Proline	3.21%	Tyrosine	0.66%
Alanine	2.20%	Methionine	0.32%
Valine	2.54%		

◆ Agricultural Usage:

Foliar and fertigation.

◆ Storage:

Use cool & dry storage places. Keep away from Acids, Alkalis, reduction Agents. etc.