

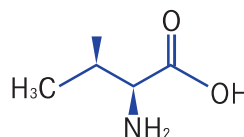
L-Threonine

98.5% Feed Grade



Product Description

L-Threonine is an essential amino acid for animal growth. It is usually the second limiting amino acid in swine diets and the third limiting amino acid in broiler diets. Also, Threonine has important roles in intestinal function and immune systems.



Chemical Properties

- Chemical formula : C₄H₉NO₃
- Molecular weight : 119.12g/mol



Commercial Guarantee

Threonine	Min. 98.5%
Moisture	Max. 1.0%

We hereby certify that the L-Threonine referenced in this document was analyzed and approved by the Department of Quality Management.



General Specifications

Appearance	White or sandy beige crystal powder/Granular
Loss on drying	Less than 1.0%
Residue on ignition	Less than 0.5%
Heavy metals	Less than 20ppm
Arsenic	Less than 2ppm



Application & Function

- Animal feed
 - Helps to grow breast meat in poultry
 - Prevents diarrhea in piglet
 - Enhances the digestive and immune systems
 - Influences synthesis of intestinal mucins



Quality Assurance

- ISO 9001, FSSC 22000
- FAMI-QS certificates
- End-to-end quality control management throughout the fermentation process



Storage & Stability

- **Storage:** Store in a cool and dry place in unopened original package
- **Shelf-life:** 3 years from the date of manufacture.



Packaging & Delivery

- 25kg net in a woven bag
- 800kg net in a big bag (Fine powder)
- 850kg net in a big bag (Granular type)

Our professional export agents ship product anywhere in the world. Please call us for the answers to any shipping questions you may have.

