

L-Threonine / Feed Grade

L-Threonine is an essential amino acid for animals. It can be used for the sedimentation of protein, participate in animal's supersession and maintaining activities to enhance the digestion and immunocompetence of the animal. It can also adjust the balance of the amino acids in feed, enhance the efficiency of feed utilization, and lower the cost of the feed when work with other amino acids.

Production Licence Meng Feed additives (2023) T05037

Approval no. Meng Feed additives no. (2013) 110002

CAS NO. 72-19-5 Chemical Formula ${\rm C_4H_9NO_3}$ Molecular Weight 119.12

Quality Standard GB7300.101-2019

QUALITY STANDARDS

Item Specification

Description White or sandy beige crystal or powder

Assay/% 98.5-101.5
Loss on Drying/% \leq 1.0
Residue on Ignition/% \leq 0.5
Heavy Metal (Pb)/(mg/kg) \leq 10
Arsenic (As)/(mg/kg) \leq 1

Specific Rotation[α]D20 -26.0°~-29.0°

PACKAGE 25KG PP woven bag

STORAGE Be stored in cool, dry and well-ventilated place

Shelf life 2 years

