

【Product name】: L-Threonine feed grade

【Chemical formula】: C4H9NO3

【CAS】: 72-19-5

【Product performance】:

As amino acid for forge, threonine is widely added in the forage for newborn pig, covering pig, poultry, shrimp, eel and so. It can:

1. Keep the balance of amino acids in the forage and stimulate the growth of the animals;

2. Improve the meat quality;

3. Increase the nutritive value of forage raw materials which have low amino acid digestibility;

4. Apply to the production low-protein forage;

5. Cut down the cost of raw materials for forage;

6. Decrease the nitrogen content in the excrement and urine of animals so that the release of ammonia is slowed and the ammonia concentration is kept low in animal shed.

【Analysis of certificate】:

Testing Item	Standard	Result
Assay/%	≥98.50	99.30
Specific Rotation	-26.7℃~-29.0℃	-28.40℃

Loss on Drying/%	≤1.00	0.50
Residue on Ignition/%	≤0.30	0.20
Heavy Metal(Pb)/%(mg/kg)	≤20	<20
Arsenic(As)/% (mg/kg)	≤2	<2

【Storage】: Stockpiled at the ventilated place, avoiding rain, moisture and insolation. Please handle with care to prevent bag damage, store away from toxic substances.

【Packing】: Net 25kg in Plastic woven bags with PE lining

【Loading】: 20MT/20FCL'; 16MT/20FCL' with pallets

【Shelf Life】: Two years when properly stored