

PRODUCT DATA

L-Ammonium Lactate

Description

A colorless or yellowish clear liquid.

Information

Chemical name	Ammonium-L(S)-2-hydroxypropionate
Molecular formula	CH ₃ CHOHCOONH ₄
Molecular weight	107.11
CAS	515-98-0
Packing	Polyethylene drum, Net 250kg or 25kg per drum

Specification (complies with: FAO/WHO)

Assay, w/%	≥60.0
pH (directly)	6.0~8.0
Density (20°C), g/ml	1.150~1.180
Sulphates (as SO ₄), w/%	≤0.1
Chloride (as Cl), w/%	≤0.005
Heavy metals (as Pb), w/%	≤0.002
Arsenic (As), w/%	≤0.0002
Stereochemical purity, %, L/(L+D)×100	≥98.0