



青 岛 润 昌 化 工 有 限 公 司
QINGDAO SAMIN CHEMICAL CO.,LTD.

SPECIFICATION

Product Name	DL-Methionine
CAS №	59-51-8
Molecular Formular	$C_5H_{11}NO_2S$
Specification Version	EP5
Shelf Life	24months
Package	20kg /barrel

ITEM

Appearance
Assay(on dried matter)%
Clarity of solution
Transmittance, % (2.5%, 430ml)
PH value (5% in water)
Heavy metals (as Pb), %
Arsenic, %
Sulphate (as SO₄), %
Chloride(as Cl), %
Loss on drying, %
Residue on ignition, %
Ammonium(as NH₄), %
Other amino acid

SPECIFICATION

White crystalline platelets or powder
99.0~101.0
Clear,colorless
≥98.0
5.4~6.1
≤0.001
≤0.0001
≤0.02
≤0.02
≤0.5
≤0.1
≤0.01
Not detd

Storage: Store in cool and dry place, in a well-close container, keep away from strong light and heat.

QINGDAO SAMIN CHEMICAL CO.,LTD.

A718 Heda Plaza, 177 Tailiu Road, Qingdao, China
Tel: +86 532 88960696 Fax: +86 53288960698
contact@saminchemical.com www.saminchemical.com