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## Methionine

- 1.Main ingredients: Methionine
- 2.Appearance: White flaky crystal or crystalline powder. There are special smell. Taste sweet
- 3.Content of effective substances: 99%
- 4.Purpose: Used for biochemical studies, nutritional supplements. Also used to adjuvant therapy of pneumonia, fatty liver and cirrhosis.
- 5.Function: One of the essential amino acids, protecting liver function; Promote hair and nail growth; with detoxification, increase muscle activity and so on. Flavorings; Perfumes.
- 6.Specification: 25KG/BAG
- 7.Origin place: China
- 8.Product picture:





## 9.Standard:

Test Items	Standard
Assay	98.5% min
Characteristic	White crystals or crystalline powder
Specific rotation[a]D	+21.0° ~ +25.0°
PH	5.6~6.1
Transmittance	98.0% min
Chloride	0.02% max
Sulfate	0.02% max
Ammonium	0.02% max
Loss on drying	0.2% max
Residue on ignition	0.1% max
Iron	0.0015% max
Heavy metals	10ppm max
Arsenic	0.0001% max
Bacterial endotoxins	25 EU/g max