



PREMIUM INGREDIENT CO.,LTD

普瑞米恩生物科技有限公司

www.premiumingredient.com

SPECIFICATIONS

Product Name: DL-Methionine Cas No.:59-51-8 Quality Standard: EP4
Description: white crystals or crystalline powder.

| Item | Specifications |
|----------------------------|-----------------------------|
| Assay,% (on dried basis) | 99.0~101.0% |
| Clear and colorless | Clear, colorless |
| Identification | Passes test |
| pH value (2% w/v solution) | 5.4%~6.1% |
| Heavy metals (as Pb),% | ≤0.001% |
| Arsenic | ≤0.0001% |
| Sulfate | ≤0.02% |
| Chloride | ≤0.02% |
| Loss on drying | ≤0.5% |
| Residue on ignition | ≤0.1% |
| Ammonium | ≤0.1% |
| Related substance | Meets with the requirements |

Storage: Preserve in tight containers at controlled room temperature.

Recommended limit: 2 years