



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: FCC4

Description: white crystals or crystalline powder.

Solubility (H<sub>2</sub>O, g/100g):3.00(20° ), 4.82 (40° ), 7.55(60° )

| Test item           | Limit        |
|---------------------|--------------|
| Assay               | 98.5%~101.5% |
| Heavy Metals        | 0.002% Max.  |
| Residue On Ignition | 0.1% Max.    |
| Arsenic             | 1.5ppm Max   |
| Loss On Drying      | 0.5% Max     |
| Lead                | 10ppm Max    |
| PH                  | 5.6~6.1      |

Storage: Preserve in tight containers at controlled room temperature.

Recommended limit: 2 years