



PREMIUM INGREDIENT CO.,LTD

普瑞米恩生物科技有限公司

www.premiumingredient.com

## SPECIFICATIONS

Product Name: L-Lysine Hcl

Cas No.: 657-27-2

Quality Standard: FCC4

| Items                 | Standard                 |
|-----------------------|--------------------------|
| Description           | White crystalline powder |
| Assay (on dry matter) | 98.5~101.5%              |
| Specific rotation     | +20.5° ~+21.5°           |
| Heavy metals          | 10ppm max.               |
| Residue on ignition   | 0.2% max.                |
| Loss on drying        | 1.0% max.                |
| Ph                    | 5.0-6.0                  |
| Arsenic               | 0.00015% max             |

Storage: Preserve in well-closed containers.