

## Technical Data Sheet

### L-Lysine HCL / Lysine (657-27-2)

**Formula:** C<sub>6</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>.HCL  
**M.W.:** 182.65  
**Appearance:** White or light brown powder

**Specifications:** 98.5% feed

Items	Specifications
Appearance:	White crystals or crystalline powder
Content:	98.5%min
Loss on drying	1.0%max
As	0.0002%max
Ammonium salt(NH <sub>4</sub> )	0.04%max
Heavy metal	0.003%max
PH	5.0~6.0
Residue on ignition	0.3%max
Specific rotation	+18~+21.4°

**Package:** in 25kg bag and 18mt/20'fcl (12mt palletized).

**Storage:** dry,cool,moisture proof

**Distributor:**

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