

ISO 9001:2008 Co.

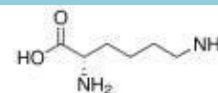


# Rehsiff Scientific®

Manufacture & Importer of  
Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

## L-LYSINE MONO HYDROCHLORIDE FOR BIOCHEMISTRY

<b>PRODUCT CODE</b>	<b>R01833</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(657-27-2)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>6</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>·HCl</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>182.65</b>
<b>PROPERTIES</b>	--



• HCl

### PARAMETER

Description	White to off-white crystals or powder.
Solubility	Soluble in water.
Minimum Assay (Non-Aqueous)	99.0%
Specific rotation (α) $\left(\frac{20}{D}=2\% \text{ in } 5N \text{ HCl}\right)$	+19° to +21°

### MAXIMUM LIMIT OF IMPURITIES

Loss on drying at 110°C	0.5%
Sulphated ash	0.1%
Iron (Fe)	0.001%
Lead (Pb)	0.001%

**Note(s): Assay (if applicable) method mentioned.**

### WARNING

**Hazard statements:** Not hazardous. No hazards.

**Precautionary statements**

**Prevention:** -----

**Response:** ---

**Disposal:** - -----

**Hazard Pictogram(s) :-**-----



IMDG Code :--  
UN No. :--  
IATA :--

Replace Date 1 April 2023

**: Regd Office, 201,MM Nagar, Ahmedabad (Gujarat)**

Email: [rehsiffscientific@gmail.com](mailto:rehsiffscientific@gmail.com), [www.rehsiffscientific.com](http://www.rehsiffscientific.com)

