



76199

## L-Lysine Monohydrate ExiPlus, Multi-Compendial, 99%

Part A

CAS : 39665-12-8

Molecular Formula : C<sub>6</sub>H<sub>14</sub>N<sub>2</sub>O<sub>2</sub>.H<sub>2</sub>O

Molecular Weight : 164.21

### Specifications

ExiPlus	meets compendial specs of USP
Appearance (Colour)	White to pale yellow
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% solution in 2N HCl	Clear
Solubility (Colour) 10% solution in 2N HCl	colourless to pale yellow
Assay	min. 99%
Melting Point	213 - 214°C
Specific rotation [?]	+25° to +26° [C=5 , 5N HCl]
Ammonium (NH <sub>4</sub> )	max. 0.01%
Water (KF)	max. 10 - 12%

### General Information

Storage	2 to 8°C (Refrigerate)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29224100 (GST 18%)
25 Gms	29224100 (GST 18%)
500 Gms	29224100 (GST 18%)
Type of Packing	
10 Gms	Glass Bottle
100 Gms	Glass Bottle
25 Gms	Glass Bottle

### Available Packages

25 Gms

#### Disclaimer

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608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com