



86848

## L-Ornithine Monohydrochloride extrapure CHR, 99%

Part B

CAS : 3184-13-2

Molecular Formula : C<sub>5</sub>H<sub>13</sub>N<sub>2</sub>O<sub>2</sub>Cl

Molecular Weight : 168.62

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (NT)	min. 99%
Specific rotation [?]	+22.5° to +24.5° ( C=2, 5N HCl )
Loss on drying	max. 0.5%
Sulphated Ash	max. 0.1%
Sulphate (SO <sub>4</sub> )	max. 0.01%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%
Ammonium (NH <sub>4</sub> )	max. 0.01%
Homogeneity by TLC	Passes test

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29224990 (GST 18%)
25 Gms	29224990 (GST 18%)
500 Gms	29224990 (GST 18%)
Type of Packing	
25 Gms	Plastic Bottle

## Available Packages

25 Gms

100 Gms

500 Gms

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### Disclaimer

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