



89966

## Lithium Hydroxide Monohydrate ACS, ExiPlus, Multi-Compendial, 99%

Part A

CAS : 1310-66-3

Molecular Formula : LiOH.H<sub>2</sub>O

Molecular Weight : 41.96

### Specifications

ExiPlus	meets compendial specs of USP,
Appearance (Colour)	White
Appearance (Form)	Crystalline compound /solid
Solubility (Turbidity) 10% solution 5N HCl	Clear
Solubility (Colour) 10% solution 5N HCl	Colourless
Assay (HCl titration)	min. 99.0%
Carbonate (Li <sub>2</sub> CO <sub>3</sub> )	max. 0.7%
Insoluble matter	max. 0.01%
Chloride (Cl)	max. 0.01%
Sulphate (SO <sub>4</sub> )	max. 0.05%
Iron (Fe)	max. 0.002%
Heavy Metals (Pb)	max. 0.002%
Calcium (Ca)	max. 0.2%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:2680 , IMCO Class No.:8 , Packing Group:II
HSN Code	
100 Gms	28252000 (GST 18%)
500 Gms	28252000 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle
500 Gms	Plastic Bottle

### Available Packages

#### Disclaimer

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