



48204

Lithium Hydroxide Monohydrate ACS, 99%

Part A

CAS : 1310-66-3

Molecular Formula : LiOH.H₂O

Molecular Weight : 41.96

Specifications

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%
Acid insoluble matter	max. 0.01%
Carbonate (Li ₂ CO ₃)	max. 2.0%
Chloride (Cl)	max. 0.01%
Sulphate (SO ₄)	max. 0.02%
Iron (Fe)	max. 0.002%
Heavy Metals (Pb)	max. 0.0001%

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

100 Gms

500 Gms

Disclaimer

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