

Lithium hydroxide monohydrate

GRM7204


Product Identifier

CAS No.	:	1310-66-3
EC No.	:	215-183-4
Molecular Formula	:	LiOH.H ₂ O
Molecular Weight	:	41.96
HS Code	:	2825 20 00
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to cream or yellowish crystals or powder or granules or solid
Solubility	:	100 mg soluble in 1 mL of water
Chloride (Cl)	:	<= 0.01%
Iron (Fe)	:	<= 0.001%
Sulfate (SO ₄)	:	<= 0.05%
Assay (HCl Titration)	:	99.00 - 101.50%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H302- H314
Precautionary Statement(s)	:	P260- P280- P301+P330+P331- P303+P361+P353- P305+P351+P338- P310- P501
UN No.	:	2680
Class	:	8
Packing Group	:	II
RTECS	:	Not available
WGK	:	1