


Specification

Lithium Hydroxide 1-hydrate for analysis

121928

Solubility:	223 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	121928
Product Name:	Lithium Hydroxide 1-hydrate for analysis
Specifications:	<p>Assay (titr.): min. 99 %</p> <p>Lithium carbonate: max. 1 %</p> <p>Chloride: max. 0.005 %</p> <p>Sulfate: max. 0.005 %</p> <p>Al: max. 0.0005 %</p> <p>Ca: max. 0.005 %</p> <p>Cu: max. 0.0005 %</p> <p>Fe: max. 0.0005 %</p> <p>K: max. 0.005 %</p> <p>Na: max. 0.005 %</p> <p>Pb: max. 0.005 %</p> <p>Zn: max. 0.005 %</p> <p>Cr: max. 0.0005 %</p>
Hazard pictograms	
UN:	2680
Class/PG:	8/II
ADR:	8/II
IMDG:	8/II
IATA:	8/II

AppliChem GmbH

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WGK:	1
Storage:	RT
Signal Word:	Danger
GHS Symbols:	GHS05 GHS07
H Phrases:	H302 H314
P Phrases:	P280 P305+P351+P338
Molecular Formula:	LiOH · H ₂ O
M:	41.96 g/mol
CAS:	1310-66-3
EINECS:	215-183-4
CS:	28252000

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