

Lithium chloride, Hi-LR[®]

GRM887


Product Identifier

CAS No.	:	7447-41-8
EC No.	:	231-212-3
Molecular Formula	:	LiCl
Molecular Weight	:	42.39
HS Code	:	2827 39 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White hygroscopic crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of water
Iron (Fe)	:	<= 0.002%
Sulfate (SO ₄)	:	<= 0.01%
Loss on drying (at 110°C, 2 hr)	:	<= 2.0%
Assay (AT, on dry basis)	:	98.00 - 101.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H302- H315- H319- H335
Precautionary Statement(s)	:	P261- P280- P312- P321- P403 + P233- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	OJ5950000
WGK	:	1