

Product Name: Lithium Chloride Anhydrous Technical

Product Code: 4271
Specification Ref: 4271DS08
CAS: 7447-41-8
EC: 231-212-3
Formula: LiCl
Physical: White crystalline powder

Chemical:	Typical (wt%)	Guaranteed (wt%)
LiCl (Assay)	99.3	99.0 min
H ₂ O	0.2	0.4 max
Ca	0.01	0.02 max
Fe	0.0001	0.0005 max
K	0.003	0.01 max
Mg	0.0001	0.002 max
Na	0.06	0.08 max
Pb	<0.0001	0.001 max
SO ₄	0.015	0.04 max
Acid Insolubles	0.008	0.01 max

Packaging: Standard packs available: 25kg polylined fibre drums. Other packs available on request.

Hazards: Lithium chloride is harmful in use and contact with the skin, eyes and clothing should be avoided.
The use of safety glasses, rubber gloves and adequate clothing to protect the skin is recommended when handling. Please request the MSDS for this product.

Handling and Storage: Lithium Chloride is hygroscopic in nature. Store in a dry place and keep bag and container tightly closed.