



Material	25012.363
Material description	Lithium chloride
Grade	AnalaR NORMAPUR Reag. Ph. Eur.
CAS Number	7447-41-8
Molecular formula	CLi
Molecular mass	42.39

Characteristics	Specifications
Assay	Min. 99.0 %
pH (20°C; 5 %)	5.0 --> 9.0
Heavy metals (as Pb)	Max. 5 ppm
Total N (Nitrogen)	Max. 10 ppm
SO ₄ (Sulphate)	Max. 50 ppm
Ba (Barium)	Max. 20 ppm
Ca (Calcium)	Max. 50 ppm
Fe (Iron)	Max. 5 ppm
K (Potassium)	Max. 0.05 %
Mg (Magnesium)	Max. 50 ppm
Na (Sodium)	Max. 0.05 %
Conforms to Reag. Ph.Eur.	Passes test

Signature

We certify that this batch conforms to the specifications listed above.

This document has been produced electronically and is valid without a signature.

Anja Vanhalle, Head of Laboratory - Haasrode
VWR International bvba; Geldenaaksebaan 464; BE-3001
Leuven; Belgium

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