



Specification

1.05679.0100 Lithium chloride for analysis EMSURE® ACS, Reag. Ph Eur

	Specification	
Assay (argentometric, LiCl)	≥ 99	%
Insoluble matter	≤ 0.01	%
Nitrate (NO ₃)	≤ 0.001	%
Sulfate (SO ₄)	≤ 0.005	%
Heavy metals (ACS)	≤ 0.002	%
Ba (Barium)	≤ 0.002	%
Ca (Calcium)	≤ 0.005	%
Fe (Iron)	≤ 0.0005	%
K (Potassium)	≤ 0.01	%
Mg (Magnesium)	≤ 0.005	%
Na (Sodium)	≤ 0.02	%
Total of alkali	≤ 0.008	meq/g
Loss on drying (130 °C)	≤ 1.0	%

Dr. Dimitrij Ryvlin

Responsible laboratory manager quality control

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