

Specification

Item number: 6698

Lithium chloride

≥99 %, p.a., ACS

CAS No.: 7447-41-8

print date: 01.01.2024

formula: LiCl

density: 2,07

molecular weight: 42,40 g/mol

Guarantee analysis

Appearance	white cryst. powder
Assay (arg. titr.)	≥99,0 %
Titrate base	≤0,008 meq/g
Nitrate (NO₃)	≤0,001 %
Sulphate (SO₄)	≤0,01 %
Barium (Ba)	≤0,003 %
Calcium (Ca)	≤0,01 %
Iron (Fe)	≤0,001 %
Potassium (K)	≤0,01 %
Sodium (Na)	≤0,2 %
Heavy metals	≤0,002 %
Insoluble matter	≤0,01 %
Loss on drying (105 °C)	≤1,0 %

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

Dr. R. Niemand

Head of Quality Assurance

S. Lorsee

Head of Quality Management

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