

Specification

Item number: 3739

Lithium chloride

≥99 %, p.a., Ultra Quality

CAS No.: 7447-41-8

print date: 01.01.2024

formula: LiCl

density: 2,07

molecular weight: 42,40 g/mol

Guarantee analysis

Assay	≥99.0 %
Solubility (8M, solution)	clear, colourless
Sulphate (SO₄)	≤0.006 %
Heavy metals (as Pb)	≤0.002 %
Barium (Ba)	≤0.003 %
Calcium (Ca)	≤0.01 %
Iron (Fe)	≤0.001 %
Potassium (K)	≤0.01 %
Sodium (Na)	≤0.06 %
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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