

Specification

Item number: 9840

Lithium metaborate

≥98 %, p.a., ACS, anhydrous

CAS No.: 13453-69-5

print date: 22.01.2024

formula:

density: 2,18

molecular weight:

Guarantee analysis

Content (acidim.)	98,0-102,0 %
Insoluble matter	≤0,01 %
Loss on fusion (950 °C, 15 min)	≤2,0 %
Phosphate (PO ₄)	≤0,004 %
Aluminium (Al)	≤0,001 %
Calcium (Ca)	≤0,01 %
Iron (Fe)	≤0,002 %
Potassium (K)	≤0,005 %
Magnesium (Mg)	≤0,0005 %
Sodium (Na)	≤0,005 %
Silicon (Si)	≤0,01 %
Heavy Metals (ICP-OES)	≤0.001 %
Bulk density	≥0,25 g/ml

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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