

Specification

Item number: 8358

Lanthanum(III) nitrate hexahydrate

≥99,99 %, p.a.

CAS No.: 10277-43-7

print date: 01.01.2024

formula: $\text{La}(\text{NO}_3)_3 \cdot 6 \text{H}_2\text{O}$

density:

molecular weight: 433,01 g/mol

Type analysis

Assay La_2O_3 (TREO)	≥99,99 %
Assay (TREO*)	~37,0 %
Ferric oxide (Fe_2O_3)	≤0,0005 %
Natriumoxide (Na_2O)	≤0,001 %
Total REO impurities	≤0,01 %
Chloride (Cl)	≤0,002 %

*Total Rare Earth Oxide

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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Die Firma ist eine Kommanditgesellschaft mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRA 100055. Persönlich haftende Gesellschafterin ist die Firma Roth Chemie GmbH mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRB 100428. Geschäftsführer: André Houdelet

