

# Specification

Item number: 0274

## Sodium molybdate dihydrate

≥99,5 %, p.a.

CAS No.: 10102-40-6

print date: 01.01.2024

formula:  $\text{Na}_2\text{MoO}_4 \cdot 2 \text{H}_2\text{O}$

density:

molecular weight: 241,95 g/mol

### Guarantee analysis

Assay (based on Mo)	≥99,5 %
Assay (Mo)	≥39,5 %
In H <sub>2</sub> O insoluble matter	≤0,005 %
Chloride (Cl)	≤0,005 %
Sulphate (SO <sub>4</sub> )	≤0,01 %
Ammonium (NH <sub>4</sub> )	≤0,005 %
Al (Aluminium)	≤0,001 %
Ca (Calcium)	≤0,001 %
Cu (Copper)	≤0,001 %
Cr (Chrom)	≤0,001 %
Fe (Iron)	≤0,001 %
Mg (Magnesium)	≤0,001 %
Mn (Manganese)	≤0,001 %
Ni (Nickel)	≤0,001 %
Pb (Lead)	≤0,001 %
Phosphorus (P)	≤0,001 %
Silicon (Si)	≤0,001 %
Ti (Titanium)	≤0,001 %
V (Vanadium)	≤0,001 %
Zn (Zinc)	≤0,001 %

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

*This document is computer printout and has therefore not been signed by hand.*

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