

# Specification

Item number: T879

## Sodium dihydrogen phosphate dihydrate

≥99 %, p.a.

CAS No.: 13472-35-0

print date: 01.01.2024

formula:  $\text{NaH}_2\text{PO}_4 \cdot 2 \text{H}_2\text{O}$

density: 1,91

molecular weight: 156,01 g/mol

### Guarantee analysis

Content (acidim.)	≥99,0 %
pH-value (5 % in H <sub>2</sub> O)	4,2-4,5
In H <sub>2</sub> O insoluble matter	≤0,005 %
Total nitrogen (as N)	≤0,001 %
Chloride (Cl)	≤0,0005 %
Sulphate (SO <sub>4</sub> )	≤0,003 %
Arsenic (As)	≤0,00005 %
Lead (Pb)	≤0,0002 %
Calcium (Ca)	≤0,005 %
Iron (Fe)	≤0,0005 %
Copper (Cu)	≤0,0002 %
Magnesium (Mg)	≤0,005 %
Nickel (Ni)	≤0,001 %
Heavy metals (as Pb)	≤0,0005 %

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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