



Specification

Item number: 4984

di-Sodium hydrogen phosphate dihydrate

≥99 %, p.a.

CAS No.: 10028-24-7

print date:

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

density: 2,1

molecular weight: 177,99 g/mol

Guarantee analysis

Content (acidim.)	≥99,0 %
pH-value (5 % solution)	9,0-9,2
In H ₂ O insoluble matter	≤0,2 %
Chloride (Cl)	≤0,01 %
Total nitrogen (as N)	≤0,001 %
Arsenic (As)	≤0,0001 %
Lead (Pb)	≤0,001 %
Cadmium (Cd)	≤0,0005 %
Calcium (Ca)	≤0,001 %
Chromium (Cr)	≤0,001 %
Iron (Fe)	≤0,001 %
Potassium (K)	≤0,006 %
Cobalt (Co)	≤0,0005 %
Copper (Cu)	≤0,0003 %
Magnesium (Mg)	≤0,001 %
Manganese (Mn)	≤0,0005 %
Nickel (Ni)	≤0,0005 %
Zinc (Zn)	≤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

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