

Specification

Item number: P030

di-Sodium hydrogen phosphate

≥99 %, p.a., ACS, anhydrous

CAS No.: 7558-79-4

print date: 15.01.2024

formula: Na_2HPO_4

density:

molecular weight: 141,96 g/mol

Guarantee analysis

Content (acidim.)	≥99,0 %
pH-value (5 % in water)	8,7-9,3
In H ₂ O insoluble matter	≤0,01 %
Loss on drying (105 °C)	≤0,2 %
Total nitrogen (as N)	≤0,002 %
Chloride (Cl)	≤0,002 %
Pyrophosphate (P ₂ O ₇)	≤0,2 %
Sulphate (SO ₄)	≤0,005 %
Arsenic (As)	≤0,00005 %
Lead (Pb)	≤0,001 %
Cadmium (Cd)	≤0,0005 %
Calcium (Ca)	≤0,001 %
Cobalt (Co)	≤0,0005 %
Iron (Fe)	≤0,002 %
Potassium (K)	≤0,01 %
Copper (Cu)	≤0,0005 %
Magnesium (Mg)	≤0,001 %
Manganese (Mn)	≤0,0005 %
Nickel (Ni)	≤0,0005 %
Heavy Metals (ICP-OES)	≤0.001%
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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