

Specification

Item number: T877

di-Sodium hydrogen phosphate dihydrate

≥98 %, Ph. Eur., USP

CAS No.: 10028-24-7

print date: 01.01.2024

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

Appearance	colourless crystals
Assay (acidim, dry substance)	98,0-101,0 %
Identity	complies
Appearance of solution	complies
In H₂O insoluble matter	≤0,4 %
Loss on drying (130 °C)	19,5-21,0 %
Sulphate (SO₄)	≤0,1 %
Chloride (Cl)	≤0,04 %
Arsenic (As)	≤0,0004 %
Iron (Fe)	≤0,004 %
Sodium dihydrogen phosphate	≤2,5 %
Reducing substances	complies

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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