

Specification

Item number: P018

Potassium dihydrogen phosphate

≥98 %, Ph. Eur., BP

CAS No.: 7778-77-0

print date: 01.01.2024

formula: KH_2PO_4

density: 2,34

molecular weight: 136,09 g/mol

Guarantee analysis

Assay (acidimetric, dry substance)	98,0-100,5 %
Identity	complies
pH-value (5 % in H₂O)	4,2-4,5
Appearance of solution	complies
Loss on drying (130 °C)	≤2,0 %
Reducing substances	complies
Chloride (Cl)	≤0,02 %
Sulphate (SO₄)	≤0,03 %
Arsenic (As)	≤0,0002 %
Iron (Fe)	≤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

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