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Product Specification

Product Name:

Potassium phosphate monobasic - ReagentPlus®

Product Number:

P5379

KH₂PO₄

CAS Number:

7778-77-0

MDL:

MFCD00011401

Formula:

H₂KO₄P

Formula Weight:

136.09 g/mol

TEST**Specification**

Appearance (Color)

White

Appearance (Form)

Powder or Crystals

Solubility (Color)

Colorless

Solubility (Turbidity)

Clear

100 mg/ml, H₂O

Potassium

Positive

ID by ICP

Phosphorus (P)

Positive

ID by ICP

Purity (Titration by NaOH)

≥ 99.0 %

Recommended Retest Period

4 years

Specification: PRD.0.ZQ5.10000030340

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.