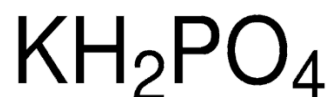


Product Specification

Product Name:

Potassium Dihydrogen Phosphate, ACS PurReagent, ≥99.0%

Product No.: PSR40412
Brand: PureSynth
CAS No.: 7778-77-0
Molecular Formula: KH_2PO_4
Molecular Weight: 136.09 g/mol



Test	Specification
Appearance	White Solid
Turbidity (100 mg/mL, H ₂ O)	Clear
Assay (By Titration)	≥ 99.0 %
pH (5 % in H ₂ O)	4.2 - 4.5
Sulfate (SO ₄)	NMT 0.003 %
Sodium (Na)	NMT 0.005 %
Iron (Fe)	NMT 0.002 %
Identification by IR	Conforms to structure

Specification: PR-1.0-QA/310

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.
For queries on this Specifications, please contact our technical team at technical@pure-synth.com