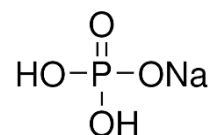


Product Specification

Product Name:

Sodium phosphate monobasic for HPLC, *PurReagent*, ≥ 99.0%

Product No.: PSR43638
Brand: PureSynth
CAS No.: 7558-80-7
Molecular Formula: NaH_2PO_4
Molecular Weight: 119.98 g/mol



Test	Specification
Appearance	White Solid
Assay (by GC)	≥ 99.0 %
pH (10 %, 20°C)	4.0 – 4.5
Water (By KF)	NMT 0.05 %
Absorbance at 500 nm	NMT 0.02
Absorbance at 320 nm	NMT 0.02
Absorbance at 280 nm	NMT 0.04
Absorbance at 260 nm	NMT 0.06
Absorbance at 210 nm	NMT 0.10
HPLC Suitability test	Complies

Specification No.: PR-1.0-QA/632

Version no.: 1.2, 28.05.2026

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com