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PureSynth®
Research Chemicals

Product Specification

Product Name:
Sodium phosphate dibasic heptahydrate, ACS PurReagent, 98.0-102.0%

Product No.:	PSR38360
Brand:	PureSynth
CAS No.:	7782-85-6
Molecular Formula:	$Na_2HPO_4 \cdot 7H_2O$
Molecular Weight:	268.07 g/mol

$Na_2HPO_4 \cdot 7H_2O$

Test	Specification
Appearance	White Powder
Assay	98.0 – 102.0%
pH (5 %, 25 °C)	8.7-9.3
Water insoluble matter	NMT 0.005 %
Heavy Metals (By ICP)	NMT 0.001 %
Chloride (Cl)	NMT 0.001 %
Sulfate	NMT 0.005 %
Iron (Fe)	NMT 0.001 %

Specification: PR-1.0-QA/156

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