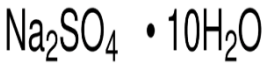
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PureSynth®
Research Chemicals

Product Specification

Product Name:
Sodium Sulphate decahydrate, Pur*Reagent*, ≥99.0%

Product No.:	PSR43173
Brand:	PureSynth
CAS No.:	7727-73-3
Molecular Formula:	$Na_2SO_4 \cdot 10H_2O$
Molecular Weight:	322.20 g/mol



Test	Specification
Appearance	Colorless Crystals
Assay	≥ 99.0 %
Water Insoluble Matter	NMT 0.01 %
pH (5 %, 25 °C)	5.2 - 9.2
Calcium (Ca)	NMT 0.005 %
Magnesium (Mg)	NMT 0.003 %
Potassium (K)	NMT 0.005 %
Iron (Fe)	NMT 5.0 ppm
Chloride (Cl)	NMT 5.0 ppm
Phosphate (PO_4)	NMT 5.0 ppm
Heavy metals (As Pb)	NMT 3.0 ppm

Specification: PR-1.0-QA/670 Version no.:1.3,10.05.2026

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