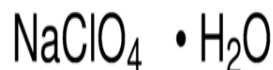


Product Specification

Product Name:

Sodium perchlorate monohydrate ACS **PurReagent, ≥98.0%**

Product No.: PSR37526
Brand: PureSynth
CAS No.: 7791-07-3
Molecular Formula: $\text{NaClO}_4 \cdot \text{H}_2\text{O}$
Molecular Weight: 140.46 g/mol



Test	Specification
Appearance	White Powder or Crystal or Chunk(s)
Assay (By Titration)	≥ 98.0 %
pH (5 %, 25 °C)	5.0 - 8.0
Cadmium (Cd)	NMT 50 ppm
Calcium (Ca)	NMT 50 ppm
Potassium (K)	NMT 100 ppm
Nickel (Ni)	NMT 50 ppm
Zinc (Zn)	NMT 50 ppm
Identification by IR	Conforms to structure

Specification: PR-1.0-QA/874, Ver. No. 1.1, 05.08.2026.

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