

Product Specification

Product Name:

Sodium chloride PurReagent, ≥99.0%

Product No.: PSR41113
Brand: PureSynth
CAS No.: 7647-14-5
Molecular Formula: NaCl
Molecular Weight: 58.44 g/mol

NaCl

Test	Specification
Appearance	White Crystalline Powder
Assay (By Titration) (on dried basis)	≥ 99.0 %
Solubility	Freely soluble in water
Appearance of the solution	Clear, colorless solution
Loss on drying (105°C for 2hrs)	NMT 0.500 %
Acidity or Alkalinity	Complies
Identification test for Sodium	Complies
Identification test for Chloride	Complies
Identification by IR	Conforms to structure

Specification: PR-1.0-QA/773, Ver. No. 1.2, 16.07.2026.

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