

Product Specification

Product Name:

Sodium chloride, ACS PurReagent, ≥99.5%

Product No.: PSR38254
Brand: PureSynth
CAS No.: 7647-14-5
Molecular Formula: NaCl
Molecular Weight: 58.44 g/mol



Test	Specification
Appearance	White Powder
Assay (By Titration)	≥ 99.5 %
pH	5.0 - 9.0
Iodide	NMT 0.002 %
Phosphate (PO ₄)	NMT 5 ppm
Iron (Fe)	NMT 2 ppm
Magnesium (Mg)	NMT 0.001 %
Potassium (K)	NMT 0.005 %
Sulphate	NMT 0.004 %
Heavy Metals	NMT 5 ppm
Bromide	NMT 0.01 %

Specification: PR-1.0-QA/225

Version no.: 1.1, 16.05.2023

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