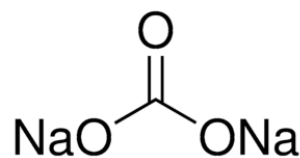


Product Specification

Product Name:

Sodium carbonate *PurChrom* for HPLC, ≥99.0%

Product No.: PSR44990
Brand: PureSynth
CAS No.: 497-19-8
Molecular Formula: Na_2CO_3
Molecular Weight: 105.99 g/mol



Test	Specification
Appearance	White powder
Assay (On Dried Basis)	≥ 99.0 %
Solubility (100 mg/ml, H ₂ O)	Clear colorless solution
pH (5% aq. Solution)	7.90 - 8.90
UV absorbance of 0.5M Solution in water at 254 nm	NMT 0.050
UV absorbance of 0.5M Solution in water at 280 nm	NMT 0.020
UV absorbance of 0.5M Solution in water at 350 nm	NMT 0.010
Suitability for HPLC	Complies

Specification: PCH-1.0-QA/39

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