

Product Specification

Product Name:

Sodium hydroxide Free-flowing, ACS **PurReagent, anhydrous, pellets, ≥97%**

Product No.: PSR23191
Brand: PureSynth
CAS No.: 1310-73-2
Molecular Formula: NaOH
Molecular Weight: 40.0 g/mol

NaOH

Test	Specification
Appearance	White Solid
Assay	≥ 97.0 %
Assay of Na ₂ CO ₃	NMT 1.0 %
Calcium (Ca)	NMT 0.005 %
Iron (Fe)	NMT 0.001 %
Potassium (K)	NMT 0.02 %
Magnesium (Mg)	NMT 0.002 %
Heavy metals (As Ag)	NMT 0.002 %
Chloride (Cl)	NMT 0.005 %
Sulfate (SO ₄)	NMT 0.003 %
Total N	NMT 0.001 %
Mercury (Hg)	NMT 0.1 %
Phosphate (PO ₄)	NMT 0.001 %
Nickel (Ni)	NMT 0.001 %

Specification: PR-1.0-QA/042

Version no.: 1.1, 04.03.2021

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