

neoFroxx GmbH

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Specification

Product	Sodium hydroxide pellets for biochemistry
Product number	1180
Synonyms	Caustic soda
Formula	NaOH
Molecular weight	40.00 g/mol
CAS number	1310-73-2
Storage	below 25°C
Retest period (months)	60
Parameter	Specification
Assay (titr.)	>= 99 %
pH (1 M in water, 20°C)	>= 12
Heavy metals (Pb)	<= 0.001 %
Insoluble matter	passes test
Carbonate	<= 1 %
Chloride (Cl)	<= 0.0005 %
Phosphate (PO ₄)	<= 0.0005 %
Sulfate (SO ₄)	<= 0.0005 %
Absorbance (1 M in water)	
260 nm	<= 0.012
280 nm	<= 0.006

Einhausen, 26.06.2024