

neoFroxx GmbH

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Specification

Product	Sodium hydroxide pellets for molecular biology
Brand	BioFroxx

Product number	1808
Synonym(s)	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
DNases/RNases/ Proteases	not detectable
Assay (titr.)	min. 99 %
pH (1 M in water, 20°C)	> 12
Carbonate	max. 1.0 %
Chloride	max. 0.0005 %
Phosphate	max. 0.0005 %
Sulfate	max. 0.0005 %
Ca	max. 0.0005 %
Cu	max. 0.0002 %
Fe	max. 0.0005 %
K	max. 0.05 %
Mg	max. 0.0005 %
Pb	max. 0.0005 %
Zn	max. 0.001 %

Einhausen, 24.02.2020