

BioFroxx GmbH

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Certificate of Analysis

Product	Sodium chloride
Quality	for biochemistry
Product number	1249
Lot number	85032
Formula	NaCl
Molecular weight	58.44 g/mol
CAS number	7647-14-5
HS number	25010099
Solubility (water, 20°C)	358 g/l
Melting point	801°C
Boiling point	1461°C
Storage	RT
Retest date	May 2019

Parameter	Specification	Result
Assay (titr.)	min. 99.5 %	99.8 %
Heavy metals (as Pb)	max. 0.001 %	complies
Insoluble matter	passes test	complies
Bromide	max. 0.005 %	complies
Iodide	max. 0.001 %	complies
Phosphate	max. 0.001 %	complies
Sulfate	max. 0.01 %	complies
A (1 cm/1 M in water)		
260 nm	max. 0.01	complies
280 nm	max. 0.01	complies

Einhausen, 17.07.2015

Quality control: M.F.