

neoFroxx GmbH

Marie-Curie-Str. 3
64683 Einhausen

+49 6251 989 240

coa@neofroxx.com

www.neofroxx.com

Specification

Product	Sodium chloride 99.9 % Xtrapure for biochemistry
Product number	1318
Synonyms	Common salt, Saline, Rock salt
Formula	NaCl
Molecular weight	58.44 g/mol
CAS number	7647-14-5
Storage	below 25°C
Retest period (months)	60

Parameter	Specification
Assay (titr.)	>= 99.9 %
Appearance	white to colorless crystals
pH (5 % in water, 20°C)	5 - 8
Bromide	<= 0.005 %
Iodide	<= 0.001 %
Phosphate (PO ₄)	<= 0.001 %
Sulfate (SO ₄)	<= 0.001 %
Barium (Ba)	<= 0.001 %
Calcium (Ca)	<= 0.002 %
Iron (Fe)	<= 0.0001 %
Potassium (K)	<= 0.005 %
Magnesium (Mg)	<= 0.001 %
Lead (Pb)	<= 0.0005 %

Einhausen, 09.08.2024