

neoFroxx GmbH

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Specification

Product	Sodium chloride for cell biology
Product number	1226
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.)	>= 99.5 %
Bromide	<= 0.005 %
Iodide	<= 0.001 %
Sulfate (SO ₄)	<= 0.01 %
Loss on drying (105°C, 2 h)	<= 0.5 %
Acidic / alkaline reacting substances	<= 0.5 %
Appearance of solution	clear, colorless
Arsenic (As)	<= 0.0001 %
Iron (Fe)	<= 0.0001 %
Potassium (K)	<= 0.005 %
Lead (Pb)	<= 0.0005 %
Endotoxin	passes test

Einhausen, 14.11.2024