



CL00.4038

ANALYT

Sodium chloride, reference material for NIST

Natriumchloride, reference material voor NIST
Sodium chloride, substance de référence de NIST
Natriumchlorid, referenzmaterial von NIST
Sodio cloruro, material de referencia de NIST
Sodio cloruro, sostanza di riferimento di NIST

For laboratory use, reference material for NIST
99.95+% NaCl

Traceability: Reference standards acc. NIST SRM 919b

Mol weight: 58.44 g/mol
Density: 2.17 g/cm³
HS Nr: 25010099
CAS Nr: 7647-14-5
UN:
ADR:

Specifications:

Assay	>99.95%
Loss on drying	<0.2%
Arsenic (As)	<0.00005%
Barium (Ba)	<0.001%
Calcium (Ca)	<0.002%
Iron (Fe)	<0.0001%
Potassium (K)	<0.005%
Magnesium (Mg)	<0.0005%
Lead (Pb)	<0.0003%
Iodide (I)	<0.001%
Bromide (Br)	<0.005%
Copper (Cu)	<0.0002%
Phosphate (PO ₄)	<0.0005%
Sulfate (SO ₄)	<0.001%
Total Nitrogen	<0.001%
Potassium hexacyanoferrate(II)	<0.0001%
pH	: 5 to 8 (5% solution)
Heavy Metals as Lead (Pb)	<0.0005%