

Cloruro de Sodio Crist. RA

About this item

CAS Number: 7647-14-5

Formula: NaCl

MDL Number: MFCD00003477

Boiling Pt: 1413 °C (1013 hPa)

Melting Pt: 801 °C

Molecular Weight: 58.44 g/mol

Merck Index: 14,08599

Density: 2.16 g/cm³

Storage Temperature: Ambient

EINECS: 231-598-3

Specification Test Results

Assay (NaCl) (by Ag titrn):	≥99.0 %
pH of 5% Solution at 25°C:	5.0 - 9.0
Insoluble Matter:	≤0.005 %
Iodide (I):	≤0.002 %
Bromide (Br):	≤0.01 %
Chlorate and Nitrate (as NO ₃):	≤0.003 %
ACS - Phosphate (PO ₄):	≤5 ppm

Sulfate (SO ₄):	≤0.004 %
Barium (Ba):	Passes Test
ACS - Heavy Metals (as Pb):	≤5 ppm
Iron (Fe):	≤2 ppm
Calcium (Ca):	≤0.002 %
Magnesium (Mg):	≤0.001 %
Potassium (K):	≤0.005 %