

Sodium Chloride 99.5%, AR.

NaCl	FW. 58.44	Density	= 2.17	g/cm ³
CAS-No.	7647-14-5	Melting Point	801	°C
Code	AR1167	Boiling Point	1461	°C

Specifications

(Meet A.C.S. Specifications)

Assay (by argentometry)	99.5%	min.
Chlorate and nitrate (as NO ₃)	0.003%	max.
pH of a 5% solution at 25°C	5.0 - 8.0	
Insoluble matter	0.005%	max.
Nitrogen compounds (as N)	0.001%	max.
Bromide (Br)	0.005%	max.
Iodide (I)	0.001%	max.
Phosphate (PO ₄)	0.0005%	max.
Sulfate (SO ₄)	0.001%	max.
Heavy metals (as Pb)	0.0005%	max.
Barium (Ba)	0.001%	max.
Calcium (Ca)	0.002%	max.
Magnesium (Mg)	0.001%	max.
Iron (Fe)	0.0002%	max.
Potassium (K)	0.005%	max.

TN_23-03-2012

S-QC03-AR-P-0132 / RV.00 / Eff.date 01-11-12