

Product Specifications

PRODUCT NAME: Sodium Chloride
Crystal, ACS

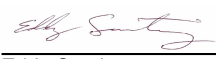
CHEMICAL FORMULA: NaCl

Product Code: 496500-90000
F.W.: 58.4400
CAS No: 7647-14-5
Density: 1.00

ITEM	SPECIFICATIONS
Assay (NaCl)	99.0 % min.
pH of a 5% solution at 25°C	5.0-9.0
Insoluble Matter	0.005% max.
Iodide (I)	0.002% max.
Bromide (Br)	0.01% max.
Chlorate and nitrate (as NO ₃)	0.003% max
Phosphate (PO ₄)	5 ppm max.
Sulfate (SO ₄)	0.004% max.
Barium (Ba)	To pass test
Heavy metals (by ICP-OES)	5 ppm max.
Iron (Fe)	2 ppm max.
Calcium (Ca)	0.002% max.
Magnesium (Mg)	0.001% max.
Potassium (K)	0.005% max.
Date of Manufacture	Record Actual
Expiration date	Record Actual

Remarks:

The above are the specifications, ranges and limits set for this product.


Eddy Santiago
Quality Assurance Manager

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