

Technical Specification

PRODUCT : Sodium chloride ERBApharm According to pharmacopoeia : Ph.Eur.-Microbiological tested

CODE : 368280 **MOLECULAR WEIGHT :58,44**

CAS N° : 7647-14-5

FORMULA : NaCl

TEST	U.M.	SPECIFICATION
Description	-	White crystalline pow der
Identification (I.R.)	-	Positive
Appearance of solution	-	Pass test*
Acidity or alcalinity	-	Pass test*
Barium	-	Pass test*
Iodide	-	Pass test*
Ferrocyanide	-	Pass test*
Nitrite	-	Pass test*
Loss on drying	%	<= 0.5
Mg, alkal. earth metals (Ca)	ppm	<= 100*
Bromide	ppm	<= 100*
Phosphate	ppm	<= 25*
Sulfate	ppm	<= 200*
Al	ppm	<= 0.2*
As	ppm	<= 1*
Fe	ppm	<= 2*
K	ppm	<= 500*
Assay (argentimetric)	% (d.s.)	99.0 - 100.5
Total aerobic microbial count (TAMC)	UFC/g	<= 100
Total yeasts/mould count (TYMC)	UFC/g	<= 10

Appearance: w hite or almost w hite, crystalline pow der or colourless crystals or w hite or almost w hite pearls.
Solubility: freely soluble in w ater, practically insoluble in anhydrous ethanol.

This batch has been released by authorized personnel

* Parameters marked w ith * are tested periodically

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.
CARLO ERBA Reagents w ould not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in