

PRODUCT SPECIFICATION

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Catalog : SO160

Sodium Chloride, Powder, USP

CAS# : 7647-14-5

Formula : NaCl

Formula Weight : 58.44

Test	Limit	
	Min.	Max.
ASSAY (NaCl)	99.0 - 100.5 %	
APPEARANCE OF SOLUTION	TO PASS TEST	
ACIDITY / ALKALINITY	-- TO PASS TEST	
CHLORIDE (Cl)	-- TO PASS TEST	
LOSS ON DRYING	--	0.5 %
BROMIDES	--	0.010 %
PHOSPHATE (PO ₄)	--	0.0025 %
IODIDE (I)	-- TO PASS TEST	
MAGNESIUM AND ALKALI METALS	--	0.01 %
ARSENIC (As)	--	1 UG/G
IRON (Fe)	--	2 UG/G
BARIUM	-- TO PASS TEST	
FERROCYANIDE	-- TO PASS TEST	
SULFATE	--	0.020 %
NITRITE (NO ₂)	-- TO PASS TEST	
HEAVY METALS	--	5 PPM
IDENTIFICATION	-- TO PASS TEST	
EXPIRATION DATE		
RESIDUAL SOLVENTS	-- TO PASS TEST	