

PRODUCT SPECIFICATION

Printed: 2/10/2014

Page 1 of 1

Catalog : SO155

Sodium Chloride, Granular, USP

CAS# : 7647-14-5

Formula : NaCl

Formula Weight : 58.44

Test	Limit	
	Min.	Max.
ASSAY (DRIED BASIS)	99.0 - 100.5 %	
APPEARANCE OF SOLUTION	TO PASS TEST	
ACIDITY OR ALKALINITY	TO PASS TEST	
LOSS ON DRYING	-- 0.5%	
BROMIDES	-- 0.010%	
PHOSPHATES	-- 0.0025%	
IODIDES	TO PASS TEST	
MAGNESIUM AND ALKALI-EARTH METALS (as Ca)	-- 0.01 %	
ARSENIC (As)	-- 1 µg/g	
IRON (Fe)	-- 2 µg/g	
BARIUM (Ba)	TO PASS TEST	
FERROCYANIDES	TO PASS TEST	
SULFATE (SO ₄)	-- 0.020%	
NITRITES	TO PASS TEST	
HEAVY METALS	-- 5 PPM	
IDENTIFICATION	TO PASS TEST	
CERTIFIED KOSHER		
RETEST DATE		
RESIDUAL SOLVENTS	TO PASS TEST	