

PRODUCT SPECIFICATION

Printed: 2/10/2014

Page 1 of 1

Catalog : S1249

Sodium Chloride, Granular, BiotechGrade

CAS# : 7647-14-5

Formula : NaCl

Formula Weight : 58.44

Test	Limit	
	Min.	Max.
APPEARANCE	WHITE, CRYSTALLINE GRANULES	
ODOR	ODORLESS	
ASSAY (DRIED BASIS)	99.0 - 101.0 %	
LOSS ON DRYING @ 105 C	-- 0.5 %	
IODIDE OR BROMIDE	--TO PASS TEST	
CALCIUM AND MAGNESIUM (AS Ca)	-- 0.005 %	
IRON (Fe)	-- 0.0002 %	
BARIUM	--TO PASS TEST	
SULFATE	-- 0.015 %	
HEAVY METALS	-- 0.0005 %	
PHOSPHATE (PO ₄)	-- 25 ppm	
POTASSIUM	-- 0.0050 %	
ENDOTOXIN BY LAL	--AS REPORTED	
IDENTIFICATION	--TO PASS TEST	