

Item Number	SO160
Item	Sodium Chloride, Powder, USP
CAS Number	7647-14-5
Molecular Formula	NaCl
Molecular Weight	58.44
MDL Number	
Synonyms	Salt

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (DRIED BASIS)	99.0	100.5 %
APPEARANCE OF SOLUTION	SOLUTION IS CLEAR AND COLORLESS	
ACIDITY OR ALKALINITY		0.5 ml
LOSS ON DRYING		0.5 %
BROMIDES		100 ppm
PHOSPHATES		25 ppm
IODIDES	NO BLUE COLOR	
MAGNESIUM AND ALKALINE-EARTH METALS (as Ca)		100 ppm
ARSENIC (As)		1 ppm
IRON (Fe)		2 ppm
BARIUM (Ba)	OPALESCEENCE LESS THAN REFERENCE	
FERROCYANIDES	NO BLUE COLOR	
SULFATES (SO ₄)		200 ppm
NITRITES		0.01
BACTERIAL ENDOTOXIN		5 IU/g
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION (A)	POSITIVE FOR SODIUM	
IDENTIFICATION (B)	PRECIPITATE DISSOLVES	
CERTIFIED KOSHER		
CERTIFIED HALAL		
EXPIRATION DATE		
DATE OF MANUFACTURE		

Test	Specification	
	Min	Max
MONOGRAPH EDITION		
RESIDUAL SOLVENTS	AS REPORTED	

Spectrum Chemical Mfg Corp

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