



Specification for Sodium Fluoride, Powder, Reagent, ACS (S1280)

Item Number	S1280
Item	Sodium Fluoride, Powder, Reagent, ACS
CAS Number	7681-49-4
Molecular Formula	NaF
Molecular Weight	41.99
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY (NaF)	99 %	
INSOLUBLE MATTER		0.02 %
LOSS ON DRYING		0.3 %
CHLORIDE (Cl)		0.005 %
TITRATABLE ACID		0.03 meq/g
TITRATABLE BASE		0.01 meq/g
SODIUM FLUOSILICATE (Na ₂ SiF ₆)		0.1 %
SULFATES (SO ₄)		0.03 %
SULFITE (as SO ₂)		0.005 %
HEAVY METALS (as Pb)		0.003 %
IRON (Fe)		0.003 %
POTASSIUM (K)		0.02 %
APPEARANCE		
EXPIRATION DATE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

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