

**PRODUCT SPECIFICATION**

**Printed:** 2/10/2014

**Catalog :** S1280

Sodium Fluoride, Powder, Reagent, ACS

**CAS# :** 7681-49-4

**Formula :** NaF

**Formula Weight :** 41.99

**Test**

**Limit  
Min. Max.**

	<b>Limit</b>
	<b>Min. Max.</b>
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 <sub>2</sub> SiF <sub>6</sub> )	-- 0.1 %
SULFATES (SO <sub>4</sub> )	-- 0.03 %
SULFITE (asSO <sub>2</sub> )	-- 0.005 %
HEAVY METALS (as Pb)	-- 0.003 %
IRON (Fe)	-- 0.003 %
POTASSIUM (K)	-- 0.02 %
ASSAY (NaF)	99 % --
EXPIRATION DATE	