

PRODUCT IDENTITY

PRODUCT NAME	Sodium fluoride	PRODUCT NUMBER	S433797
Grades & Purity	PrimorTrace™, Ultra pure, ≥99.99% metals basis	VERSION	3
CAS NUMBER	7681-49-4	FORMULA	NaF
FORMULA WEIGHT	41.99g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(S433797)	White to Off White Powder to Crystals
Purity(metallic)	99.99-100 (%)
Barium(Ba)	0-5 (ppm)
Calcium(Ca)	0-5 (ppm)
Cobalt (Co)	0-0.05 (ppm)
Copper(Cu)	0-0.05 (ppm)
Iron(Fe)	0-0.5 (ppm)
Potassium(K)	0-2 (ppm)
Lithium(Li)	0-0.5 (ppm)
Magnesium (Mg)	0-1 (ppm)

PARAMETER	SPECIFICATION / LIMIT
Manganese(Mn)	0-0.05 (ppm)
Nickel(Ni)	0-0.05 (ppm)
Lead(Pb)	0-0.1 (ppm)
Strontium(Sr)	0-1 (ppm)
Zinc(Zn)	0-0.2 (ppm)
X-Ray Diffraction	Conforms to Structure