

PRODUCT IDENTITY

PRODUCT NAME	Hydrofluoric acid	PRODUCT NUMBER	H116236
Grades & Purity	ACS	VERSION	3
CAS NUMBER	7664-39-3	FORMULA	HF
FORMULA WEIGHT	20.01g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Sulfate(SO ₄ ²⁻)	0-5 (ppm)
Heavy metal (as Pb)	0-50 (ppm)
Phosphate(PO ₄ ³⁻)	0-1 (ppm)
Assay(HF)	48-51 (%)
(As)Arsenic	0-0.05 (ppm)
Ignition Residue (as sulfate)	0-5 (ppm)
Chloride (Cl ⁻)	0-5 (ppm)
Fluosilicate acid (H ₂ SiF ₆)	0-0.01 (%)
Copper(Cu)	0-1 (ppb)
Iron(Fe)	0-5 (ppb)