

**BASELINE Hydrofluoric Acid MS      Maximum Specifications**

<b>SEASTAR™ BASELINE®</b>	
Product Code	S020502
Assay (HF, w/w):	47 - 51%
Analyte	Trace Impurities in ppb (ng/g)
Total Sulphur (S)	100
Analyte	Trace Impurities in ppt (pg/g)
Aluminum (Al)	20
Antimony (Sb)	20
Arsenic (As)	50
Barium (Ba)	10
Beryllium (Be)	10
Bismuth (Bi)	10
Boron (B)	100
Cadmium (Cd)	10
Calcium (Ca)	10
Cerium (Ce)	10
Cesium (Cs)	10
Chromium (Cr)	10
Cobalt (Co)	10
Copper (Cu)	10
Dysprosium (Dy)	1
Erbium (Er)	1
Europium (Eu)	1
Gadolinium (Gd)	1
Gallium (Ga)	10
Germanium (Ge)	10
Gold (Au)	20
Hafnium (Hf)	10
Holmium (Ho)	1
Indium (In)	1
Iron (Fe)	10
Lanthanum (La)	10
Lead (Pb)	10
Lithium (Li)	10
Lutetium (Lu)	1
Magnesium (Mg)	10
Manganese (Mn)	10
Mercury (Hg)	50
Molybdenum (Mo)	10
Neodymium (Nd)	1
Nickel (Ni)	20
Niobium (Nb)	10
Palladium (Pd)	20
Platinum (Pt)	20
Potassium (K)	10
Praseodymium (Pr)	1
Rhenium (Re)	10
Rhodium (Rh)	20
Rubidium (Rb)	20
Ruthenium (Ru)	20
Samarium (Sm)	1
Scandium (Sc)	10
Selenium (Se)	Information Only
Silver (Ag)	10
Sodium (Na)	10
Strontium (Sr)	10
Tantalum (Ta)	Information Only
Tellurium (Te)	1
Terbium (Tb)	1
Thallium (Tl)	10
Thorium (Th)	1
Thulium (Tm)	1
Tin (Sn)	20
Titanium (Ti)	20
Tungsten (W)	20
Uranium (U)	1
Vanadium (V)	10
Ytterbium (Yb)	1
Yttrium (Y)	1
Zinc (Zn)	10
Zirconium (Zr)	10