

SEASTAR™ BASELINE®	
Product Code	S020101
Assay (HNO ₃ , w/w, North America)*:	67 - 70%
Assay (HNO ₃ , w/w, Europe)*:	67 - 69%
Analyte	Trace Impurities in ppt (pg/g)
Aluminum (Al)	20
Antimony (Sb)	10
Arsenic (As)	20
Barium (Ba)	10
Beryllium (Be)	10
Bismuth (Bi)	10
Boron (B)	10
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)	1
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)	1
Palladium (Pd)	20
Platinum (Pt)	20
Potassium (K)	10
Praseodymium (Pr)	1
Rhenium (Re)	10
Rhodium (Rh)	10
Rubidium (Rb)	10
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)	10
Tungsten (W)	10
Uranium (U)	1
Vanadium (V)	10
Ytterbium (Yb)	1
Yttrium (Y)	1
Zinc (Zn)	10
Zirconium (Zr)	10

*Assay variation due to difference in transport regulations in Europe & North America