

SEASTAR™ BASELINE®		
Product Code	S021001	
	Maximum Specification	Typical Value
Assay (H ₂ O ₂ w/w):	30 - 32%	31%
Analyte	Trace Impurities in ppt (pg/g)	
Aluminum (Al)	50	< 10
Antimony (Sb)	10	< 1
Arsenic (As)	100	< 10
Barium (Ba)	10	< 5
Beryllium (Be)	10	< 5
Bismuth (Bi)	10	< 10
Boron (B)	100	< 100
Cadmium (Cd)	10	< 1
Calcium (Ca)	100	< 50
Cerium (Ce)	1	< 1
Cesium (Cs)	1	< 1
Chromium (Cr)	10	< 5
Cobalt (Co)	10	< 5
Copper (Cu)	10	< 5
Dysprosium (Dy)	1	< 0.5
Erbium (Er)	1	< 0.5
Europium (Eu)	1	< 0.5
Gadolinium (Gd)	1	< 0.5
Gallium (Ga)	10	< 5
Germanium (Ge)	10	< 10
Gold (Au)	10	< 10
Hafnium (Hf)	1	< 1
Holmium (Ho)	1	< 0.5
Indium (In)	1	< 0.5
Iron (Fe)	20	< 20
Lanthanum (La)	1	< 0.5
Lead (Pb)	10	< 1
Lithium (Li)	10	< 1
Lutetium (Lu)	1	< 0.5
Magnesium (Mg)	20	< 10
Manganese (Mn)	10	< 5
Mercury (Hg)	50	< 20
Molybdenum (Mo)	10	< 5
Neodymium (Nd)	1	< 0.5
Nickel (Ni)	20	< 10
Niobium (Nb)	10	< 1
Palladium (Pd)	10	< 10
Potassium (K)	20	< 10
Praseodymium (Pr)	1	< 0.5
Rhenium (Re)	10	< 5
Rhodium (Rh)	10	< 5
Rubidium (Rb)	10	< 5
Ruthenium (Ru)	10	< 10
Samarium (Sm)	1	< 0.5
Scandium (Sc)	10	< 10
Selenium (Se)	100	< 50
Silver (Ag)	10	< 10
Sodium (Na)	50	< 10
Strontium (Sr)	10	< 1
Tantalum (Ta)	10	< 10
Tellurium (Te)	1	< 1
Terbium (Tb)	1	< 0.5
Thallium (Tl)	1	< 1
Thorium (Th)	1	< 0.5
Thulium (Tm)	1	< 0.5
Tin (Sn)	50	< 10
Titanium (Ti)	20	< 10
Tungsten (W)	20	< 10
Uranium (U)	1	< 0.5
Vanadium (V)	10	< 5
Ytterbium (Yb)	1	< 0.5
Yttrium (Y)	1	< 1
Zinc (Zn)	50	< 10
Zirconium (Zr)	10	< 5