

# BASELINE Perchloric Acid M~~ax~~imum Specifications

<b>SEASTAR™ BASELINE®</b>	
Product Code	S020201
Assay (HClO <sub>4</sub> , w/w):	65 - 71%
Analyte	Trace Impurities in ppt (pg/g)
Aluminum (Al)	100
Antimony (Sb)	100
Arsenic (As)	100
Barium (Ba)	100
Beryllium (Be)	100
Bismuth (Bi)	10
Cadmium (Cd)	10
Calcium (Ca)	100
Cerium (Ce)	10
Cesium (Cs)	10
Cobalt (Co)	100
Copper (Cu)	100
Dysprosium (Dy)	10
Erbium (Er)	10
Europium (Eu)	10
Gadolinium (Gd)	10
Gallium (Ga)	10
Hafnium (Hf)	Information Only
Holmium (Ho)	10
Indium (In)	10
Iron (Fe)	100
Lanthanum (La)	10
Lead (Pb)	10
Lithium (Li)	100
Lutetium (Lu)	10
Magnesium (Mg)	100
Manganese (Mn)	100
Molybdenum (Mo)	100
Neodymium (Nd)	10
Nickel (Ni)	100
Niobium (Nb)	Information Only
Palladium (Pd)	10
Platinum (Pt)	100
Potassium (K)	100
Praseodymium (Pr)	10
Rhodium (Rh)	10
Rubidium (Rb)	10
Samarium (Sm)	10
Scandium (Sc)	100
Silver (Ag)	100
Sodium (Na)	100
Strontium (Sr)	100
Tantalum (Ta)	Information Only
Tellurium (Te)	10
Terbium (Tb)	10
Thallium (Tl)	100
Thorium (Th)	10
Thulium (Tm)	10
Tin (Sn)	100
Titanium (Ti)	100
Tungsten (W)	Information Only
Uranium (U)	10
Vanadium (V)	100
Ytterbium (Yb)	10
Yttrium (Y)	10
Zinc (Zn)	100
Zirconium (Zr)	100