

Quartz oxide matrix blank (multi-element)

Art. ID OREAS-21e-10G
Unit 10 g (powder)
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Gold (Au)	[7440-57-5]	< 1	ppb	Pb Fire As say	
	Copper (Cu)	[7440-50-8]	0,000568	%	4-Acid Dig estion	
	Silver (Ag)	[7440-22-4]	< 0,000005	%	4-Acid Dig estion	
	Aluminium (Al)	[7429-90-5]	0,098	%	4-Acid Dig estion	
	Barium (Ba)	[7440-39-3]	0,00039	%	4-Acid Dig estion	
	Beryllium (Be)	[7440-41-7]	0,0000065	%	4-Acid Dig estion	
	Bismuth (Bi)	[7440-69-9]	< 0,000002	%	4-Acid Dig estion	
	Cadmium (Cd)	[7440-43-9]	< 0,000002	%	4-Acid Dig estion	
	Cerium (Ce)	[7440-45-1]	0,000219	%	4-Acid Dig estion	
	Cobalt (Co)	[7440-48-4]	0,000042	%	4-Acid Dig estion	
	Chromium (Cr)	[7440-47-3]	0,00045	%	4-Acid Dig estion	
	Cesium (Cs)		0,00001	%	4-Acid Dig estion	
	Iron (Fe)	[7439-89-6]	0,35	%	4-Acid Dig estion	
	Gallium (Ga)	[7440-55-3]	0,000023	%	4-Acid Dig estion	
	Hafnium (Hf)	[7440-58-6]	0,000024	%	4-Acid Dig estion	
	Indium (In)	[7440-74-6]	< 0,0000005	%	4-Acid Dig	

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Potassium (K)	[7440-09-7]	< 0,010	%	4-Acid Dig	estion
Lanthanum (La)	[7439-91-0]	0,000106	%	4-Acid Dig	estion
Lithium (Li)	[7439-93-2]	0,00148	%	4-Acid Dig	estion
Magnesium (Mg)	[7439-95-4]	< 0,010	%	4-Acid Dig	estion
Manganese (Mn)	[7439-96-5]	0,003	%	4-Acid Dig	estion
Molybdenum (Mo)	[7439-98-7]	0,000069	%	4-Acid Dig	estion
Sodium (Na)	[7440-23-5]	< 0,005	%	4-Acid Dig	estion
Niobium (Nb)	[7440-03-1]	0,000095	%	4-Acid Dig	estion
Neodymium (Nd)	[7440-00-8]	0,000092	%	4-Acid Dig	estion
Nickel (Ni)	[7440-02-0]	0,00027	%	4-Acid Dig	estion
Phosphorus (P)	[7723-14-0]	< 0,005	%	4-Acid Dig	estion
Lead (Pb)	[7439-92-1]	< 0,0001	%	4-Acid Dig	estion
Praseodymium (Pr)	[7440-10-0]	0,000028	%	4-Acid Dig	estion
Rubidium (Rb)	[7440-17-7]	0,000039	%	4-Acid Dig	estion
Rhenium (Re)	[7440-15-5]	< 0,0000002	%	4-Acid Dig	estion
Sulfur (S)	[7704-34-9]	< 0,005	%	4-Acid Dig	estion
Antimony (Sb)	[7440-36-0]	0,000021	%	4-Acid Dig	estion
Selenium (Se)	[7782-49-2]	< 0,0002	%	4-Acid Dig	estion
Samarium (Sm)	[7440-19-9]	0,00002	%	4-Acid Dig	estion

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Tin (Sn)	[7440-31-5]	0,000054	%	4-Acid Dig	estion
Strontium (Sr)	[7440-24-6]	0,000067	%	4-Acid Dig	estion
Tantalum (Ta)	[7440-25-7]	< 0,00001	%	4-Acid Dig	estion
Terbium (Tb)	[7440-27-9]	< 0,000005	%	4-Acid Dig	estion
Tellurium (Te)	[13494-80-9]	< 0,000005	%	4-Acid Dig	estion
Thorium (Th)	[7440-29-1]	0,000069	%	4-Acid Dig	estion
Titanium (Ti)	[7440-32-6]	0,03	%	4-Acid Dig	estion
Thallium (Tl)	[7440-28-0]	< 0,000002	%	4-Acid Dig	estion
Thulium (Tm)	[7440-30-4]	< 0,000005	%	4-Acid Dig	estion
Uranium (U)	[7440-61-1]	0,000014	%	4-Acid Dig	estion
Vanadium (V)	[7440-62-2]	0,000228	%	4-Acid Dig	estion
Tungsten (W)	[7440-33-7]	0,00002	%	4-Acid Dig	estion
Yttrium (Y)	[7440-65-5]	0,000065	%	4-Acid Dig	estion
Ytterbium (Yb)	[7440-64-4]	0,0000078	%	4-Acid Dig	estion
Zinc (Zn)	[7440-66-6]	0,000291	%	4-Acid Dig	estion
Zirconium (Zr)	[7440-67-7]	0,000757	%	4-Acid Dig	estion