

## Silica Diaspore from Peru

Art. ID                   GEO-GBM913-10  
Unit                      each  
Deliverydetails        No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified value	Nickel (Ni)	[7440-02-0]	0,0007	%		
Certified value	Copper (Cu)	[7440-50-8]	0,3019	%		
Certified value	Zinc (Zn)	[7440-66-6]	0,038	%		
Certified value	Lead	[7439-92-1]	0,03	%		
Certified value	Arsenic (As)	[7440-38-2]	0,0823	%		
Certified value	Cobalt (Co)	[7440-48-4]	0,001	%		
Certified value	Silver (Ag)	[7440-22-4]	0,0000003	%		
Certified value	Nickel (Ni)	[7440-02-0]	0,0007	%	Partial Di gest (AR e tc.)	
Certified value	Copper (Cu)	[7440-50-8]	0,3004	%	Partial Di gest (AR e tc.)	
Certified value	Zinc (Zn)	[7440-66-6]	0,0375	%	Partial Di gest (AR e tc.)	
Certified value	Lead	[7439-92-1]	0,0179	%	Partial Di gest (AR e tc.)	
Certified value	Arsenic (As)	[7440-38-2]	0,0829	%	Partial Di gest (AR e tc.)	
Certified value	Cobalt (Co)	[7440-48-4]	0,0011	%	Partial Di gest (AR e tc.)	
Certified value	Silver (Ag)	[7440-22-4]	0,00029	%	Partial Di gest (AR e tc.)	
Single analysis only - Not certified	Antimony (Sb)	[7440-36-0]	0,00411	%	Neutron ac tivation a nalyzes	

Single analysis only - Not certified	Arsenic (As)	[7440-38-2]	0,0808	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Barium (Ba)	[7440-39-3]	0,0483	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Bromine (Br)	[7726-95-6]	<0,0000509	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Cadmium (Cd)	[7440-43-9]	<0,000345	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Cerium (Ce)	[7440-45-1]	0,00298	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Caesium (Cs)	[7440-46-2]	0,000128	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Chromium (Cr)	[7440-47-3]	0,0012	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Cobalt (Co)	[7440-48-4]	0,001	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Gold (Au)	[7440-57-5]	0,0129	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Hafnium (Hf)	[7440-58-6]	0,000339	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Iridium (Ir)	[7439-88-5]	<0,000002	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Iron (Fe)	[7439-89-6]	6,38	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Lanthanum (La)	[7439-91-0]	0,00173	%	Neutron ac tivation a

Single analysis only - Not certified	Lutetium (Lu)	[7439-94-3]	<0,00000627	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Molybdenum (Mo)	[7439-98-7]	0,00096	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Nickel (Ni)	[7440-02-0]	<0,001	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Rubidium (Rb)	[7440-17-7]	0,0049	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Samarium (Sm)	[7440-19-9]	0,000231	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Scandium (Sc)	[7440-20-2]	0,000515	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Selenium (Se)	[7782-49-2]	<0,000399	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Sodium (Na)	[7440-23-5]	0,09	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Tantalum (Ta)	[7440-25-7]	0,000032	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Terbium (Tb)	[7440-27-9]	<0,00000969	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Thorium (Th)	[7440-29-1]	0,000442	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Tungsten (W)	[7440-33-7]	0,00667	%	Neutron ac tivation a nalyzes
Single analysis only -	Uranium (U)	[7440-61-1]	0,000426	%	Neutron ac

Not certified					tivation a nalyzes
Single analysis only - Not certified	Zinc (Zn)	[7440-66-6]	0,036	%	Neutron ac tivation a nalyzes
Single analysis only - Not certified	Silver (Ag)	[7440-22-4]	0,00025	%	Neutron ac tivation a nalyzes
Indicative value	Iron (Fe)	[7439-89-6]	6,2	%	Fusion / X RF
Indicative value	SiO <sub>2</sub>		66,65	%	Fusion / X RF
Indicative value	Al <sub>2</sub> O <sub>3</sub>		14,41	%	Fusion / X RF
Indicative value	TiO <sub>2</sub>		0,49	%	Fusion / X RF
Indicative value	MnO		0,02	%	Fusion / X RF
Indicative value	CaO		0,07	%	Fusion / X RF
Indicative value	Phosphorus (P)	[7723-14-0]	0,069	%	Fusion / X RF
Indicative value	Sulfur (S)	[7704-34-9]	7,19	%	Fusion / X RF
Indicative value	MgO	[1309-48-4]	0,14	%	Fusion / X RF
Indicative value	K <sub>2</sub> O		0,9	%	Fusion / X RF
Indicative value	Na <sub>2</sub> O		0,07	%	Fusion / X RF
Indicative value	Loss on Ignition (L.O.I ) (1000 °C)		7,5	%	