

## **Blank Silica Chips, Matrix Group: Blank**

Art. ID                    AMIS-0793  
Unit                      1 kg  
Deliverydetails        No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Al <sub>2</sub> O <sub>3</sub>		1,1	%		
	Aluminium (Al)	[7429-90-5]	5843,25	ppm		
	Aluminium (Al)	[7429-90-5]	0,584325	%		
	Arsenic (As)	[7440-38-2]	1,19	ppm		
	Arsenic (As)	[7440-38-2]	0,000119	%		
	Barium (Ba)	[7440-39-3]	40,29	ppm		
	Barium (Ba)	[7440-39-3]	0,004029	%		
	Beryllium (Be)	[7440-41-7]	0,2	ppm		
	Beryllium (Be)	[7440-41-7]	0,00002	%		
	Bismuth (Bi)	[7440-69-9]	0,04	ppm		
	Bismuth (Bi)	[7440-69-9]	0,000004	%		
	CaO		0,02	%		
	Carbon (C)	[7440-44-0]	0,01	%		
	Cerium (Ce)	[7440-45-1]	8,74	ppm		
	Cerium (Ce)	[7440-45-1]	0,000874	%		
	Chromium (Cr)	[7440-47-3]	23,17	ppm		
	Chromium (Cr)	[7440-47-3]	0,002317	%		
	Cobalt (Co)	[7440-48-4]	1,28	ppm		
	Cobalt (Co)	[7440-48-4]	0,000128	%		
	Copper (Cu)	[7440-50-8]	5,04	ppm		
	Copper (Cu)	[7440-50-8]	0,000504	%		
	Fe <sub>2</sub> O <sub>3</sub>		1,23	%		
	Iron (Fe)	[7439-89-6]	0,91	%		
	K <sub>2</sub> O		0,26	%		
	Lanthanum (La)	[7439-91-0]	5,4	ppm		
	Lanthanum (La)	[7439-91-0]	0,00054	%		
	Lead (Pb)	[7439-92-1]	1,68	ppm		
	Lead (Pb)	[7439-92-1]	0,000168	%		
	Lithium (Li)	[7439-93-2]	15,93	ppm		
	Lithium (Li)	[7439-93-2]	0,001593	%		
	LOI		0,08	%		

Magnesium (Mg)	[7439-95-4]	211,17	ppm
Magnesium (Mg)	[7439-95-4]	0,021117	%
Manganese (Mn)	[7439-96-5]	79,83	ppm
Manganese (Mn)	[7439-96-5]	0,007983	%
MgO	[1309-48-4]	0,02	%
MnO		0,01	%
Na <sub>2</sub> O		0,02	%
Nickel (Ni)	[7440-02-0]	2,77	ppm
Nickel (Ni)	[7440-02-0]	0,000277	%
Niobium (Nb)	[7440-03-1]	0,65	ppm
Niobium (Nb)	[7440-03-1]	0,000065	%
P <sub>2</sub> O <sub>5</sub>		0,01	%
Rubidium (Rb)	[7440-17-7]	11,13	ppm
Rubidium (Rb)	[7440-17-7]	0,001113	%
Silver (Ag)	[7440-22-4]	0,05	g/t
SiO <sub>2</sub>		97,01	%
Specific Gravity		2,74	
Tantalum (Ta)	[7440-25-7]	0,07	ppm
Tantalum (Ta)	[7440-25-7]	0,000007	%
Thorium (Th)	[7440-29-1]	1,96	ppm
Thorium (Th)	[7440-29-1]	0,000196	%
Tin (Sn)	[7440-31-5]	0,21	ppm
Tin (Sn)	[7440-31-5]	0,000021	%
TiO <sub>2</sub>		0,05	%
Titanium (Ti)	[7440-32-6]	0,03	%
Tungsten (W)	[7440-33-7]	0,33	ppm
Tungsten (W)	[7440-33-7]	0,000033	%
Uranium (U)	[7440-61-1]	0,5	ppm
Uranium (U)	[7440-61-1]	0,00005	%
Vanadium (V)	[7440-62-2]	7,08	ppm
Vanadium (V)	[7440-62-2]	0,000708	%
Zinc (Zn)	[7440-66-6]	4,33	ppm
Zinc (Zn)	[7440-66-6]	0,000433	%
Zirconium (Zr)	[7440-67-7]	70,63	ppm
Zirconium (Zr)	[7440-67-7]	0,007063	%