

## TiO<sub>2</sub> 42.82% Mineral Sands AU, Matrix Group: Mineral Sands

Art. ID AMIS-0616  
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>		3,81	%		
	Aluminium (Al)	[7429-90-5]	20000	ppm		
	Aluminium (Al)	[7429-90-5]	2	%		
	Arsenic (As)	[7440-38-2]	41	ppm		
	Arsenic (As)	[7440-38-2]	0,0041	%		
	Barium (Ba)	[7440-39-3]	402	ppm		
	Barium (Ba)	[7440-39-3]	0,0402	%		
	Bismuth (Bi)	[7440-69-9]	0,7	ppm		
	Bismuth (Bi)	[7440-69-9]	0,00007	%		
	CaO		0,08	%		
	Carbon (C)	[7440-44-0]	0,12	%		
	Cerium (Ce)	[7440-45-1]	3934	ppm		
	Cerium (Ce)	[7440-45-1]	0,3934	%		
	Chromium (Cr)	[7440-47-3]	852	ppm		
	Chromium (Cr)	[7440-47-3]	0,0852	%		
	Cr <sub>2</sub> O <sub>3</sub>		0,12	%		
	Fe <sub>2</sub> O <sub>3</sub>		23,13	%		
	Iron (Fe)	[7439-89-6]	16,29	%		
	K <sub>2</sub> O		0,07	%		
	Lithium (Li)	[7439-93-2]	21	ppm		
	Lithium (Li)	[7439-93-2]	0,0021	%		
	Manganese (Mn)	[7439-96-5]	4936	ppm		
	Manganese (Mn)	[7439-96-5]	0,4936	%		
	Neodymium (Nd)	[7440-00-8]	749	ppm		
	Neodymium (Nd)	[7440-00-8]	0,0749	%		
	Phosphorus (P)	[7723-14-0]	2416	ppm		
	Phosphorus (P)	[7723-14-0]	0,2416	%		
	SiO <sub>2</sub>		17,8	%		
	Specific Gravity		4			
	Sulfur (S)	[7704-34-9]	0,03	%		
	Tantalum (Ta)	[7440-25-7]	58	ppm		

Tantalum (Ta)	[7440-25-7]	0,0058	%
TiO <sub>2</sub>		42,82	%
V <sub>2</sub> O <sub>5</sub>		0,17	%