

TiO₂ 85.51% Synthetic Rutile AU, Matrix Group: Mineral Sands

Art. ID AMIS-0617
Unit 1 kg
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Al ₂ O ₃		1,32	%		
	Aluminium (Al)	[7429-90-5]	7160	ppm		
	Aluminium (Al)	[7429-90-5]	0,716	%		
	Barium (Ba)	[7440-39-3]	400	ppm		
	Barium (Ba)	[7440-39-3]	0,04	%		
	CaO		0,07	%		
	Chromium (Cr)	[7440-47-3]	1319	ppm		
	Chromium (Cr)	[7440-47-3]	0,1319	%		
	Cr ₂ O ₃		0,19	%		
	Fe ₂ O ₃		7,08	%		
	Lanthanum (La)	[7439-91-0]	226	ppm		
	Lanthanum (La)	[7439-91-0]	0,0226	%		
	Magnesium (Mg)	[7439-95-4]	2467	ppm		
	Magnesium (Mg)	[7439-95-4]	0,2467	%		
	MgO	[1309-48-4]	0,42	%		
	MnO		1,22	%		
	Na ₂ O		0,14	%		
	Niobium (Nb)	[7440-03-1]	1300	ppm		
	Niobium (Nb)	[7440-03-1]	0,13	%		
	P ₂ O ₅		0,08	%		
	Silicon (Si)	[7440-21-3]	1,36	%		
	SiO ₂		2,71	%		
	Specific Gravity		4,13			
	Sulfur (S)	[7704-34-9]	0,14	%		
	Tantalum (Ta)	[7440-25-7]	96	ppm		
	Tantalum (Ta)	[7440-25-7]	0,0096	%		
	Thorium (Th)	[7440-29-1]	274	ppm		
	Thorium (Th)	[7440-29-1]	0,0274	%		
	Tin (Sn)	[7440-31-5]	18	ppm		
	Tin (Sn)	[7440-31-5]	0,0018	%		
	TiO ₂		85,51	%		

Uranium (U)	[7440-61-1]	29	ppm
Uranium (U)	[7440-61-1]	0,0029	%
V2O5		0,32	%
Vanadium (V)	[7440-62-2]	1690	ppm
Vanadium (V)	[7440-62-2]	0,169	%
Zirconium (Zr)	[7440-67-7]	4472	ppm
Zirconium (Zr)	[7440-67-7]	0,4472	%