

TiO₂ 48.84% Ilmenite KE , Matrix Group: Mineral Sands

Art. ID AMIS-0700
Unit 1 kg
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Al ₂ O ₃		0,52	%		
	Aluminium (Al)	[7429-90-5]	2759	ppm		
	Aluminium (Al)	[7429-90-5]	0,2759	%		
	BaO		0	%		
	Barium (Ba)	[7440-39-3]	20	ppm		
	Barium (Ba)	[7440-39-3]	0,002	%		
	Chromium (Cr)	[7440-47-3]	522	ppm		
	Chromium (Cr)	[7440-47-3]	0,0522	%		
	Cr ₂ O ₃		0,08	%		
	Fe ₂ O ₃		50,58	%		
	Iron (Fe)	[7439-89-6]	35,38	%		
	Lanthanum (La)	[7439-91-0]	31	ppm		
	Lanthanum (La)	[7439-91-0]	0,0031	%		
	Magnesium (Mg)	[7439-95-4]	4107	ppm		
	Magnesium (Mg)	[7439-95-4]	0,4107	%		
	Manganese (Mn)	[7439-96-5]	4980	ppm		
	Manganese (Mn)	[7439-96-5]	0,498	%		
	MgO	[1309-48-4]	0,71	%		
	MnO		0,64	%		
	Niobium (Nb)	[7440-03-1]	355	ppm		
	Niobium (Nb)	[7440-03-1]	0,0355	%		
	P ₂ O ₅		0,01	%		
	Phosphorus (P)	[7723-14-0]	47	ppm		
	Phosphorus (P)	[7723-14-0]	0,0047	%		
	Silicon (Si)	[7440-21-3]	0,33	%		
	SiO ₂		0,69	%		
	Tin (Sn)	[7440-31-5]	12	ppm		
	Tin (Sn)	[7440-31-5]	0,0012	%		
	TiO ₂		48,84	%		
	Titanium (Ti)	[7440-32-6]	29,3	%		
	U ₃ O ₈		0	%		

V2O5		0,23	%
Vanadium (V)	[7440-62-2]	1284	ppm
Vanadium (V)	[7440-62-2]	0,1284	%
Zinc (Zn)	[7440-66-6]	477	ppm
Zinc (Zn)	[7440-66-6]	0,0477	%
Zirconium (Zr)	[7440-67-7]	714	ppm
Zirconium (Zr)	[7440-67-7]	0,0714	%