

Al64V Titanium alloy, CRM for ASTM B348(5) Grade 6Al-4V Titanium Alloy - UNS Number R56400, Disc 38mm D x 19mm

Art. ID BS-T-5B
Unit disc
Deliverydetails No Dangerous Good /not restricted

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
Certified Value	Aluminium (Al)	[7429-90-5]	6,25 ± 0,06	%		
Certified Value	Carbon (C)	[7440-44-0]	0,053 ± 0,009	%		
Certified Value	Chromium (Cr)	[7440-47-3]	0,018 ± 0,002	%		
Certified Value	Iron (Fe)	[7439-89-6]	0,23 ± 0,01	%		
Certified Value	Hydrogen (H)	[1333-74-0]	0,0019 ± 0,0006	%		
Certified Value	Nitrogen (N)	[7727-37-9]	0,026 ± 0,003	%		
Certified Value	Nickel (Ni)	[7440-02-0]	0,025 ± 0,002	%		
Certified Value	Oxygen (O)	[7782-44-7]	0,162 ± 0,008	%		
Certified Value	Sulfur (S)	[7704-34-9]	0,0009 ± 0,0004	%		
Certified Value	Tin (Sn)	[7440-31-5]	0,01 ± 0,001	%		
Certified Value	Titanium (Ti)	[7440-32-6]	89 ± 0,1	%		
Certified Value	Vanadium (V)	[7440-62-2]	4,19 ± 0,09	%		
Reference Value	Cobalt (Co)	[7440-48-4]	0,003 ± 0,002	%		
Reference Value	Copper (Cu)	[7440-50-8]	0,004 ± 0,002	%		
Reference Value	Manganese (Mn)	[7439-96-5]	<0,05	%		
Reference Value	Molybdenum (Mo)	[7439-98-7]	0,014 ± 0,002	%		
Reference Value	Silicon (Si)	[7440-21-3]	0,018 ± 0,004	%		
Reference Value	Tungsten (W)	[7440-33-7]	<0,005	%		
Reference Value	Zirconium (Zr)	[7440-67-7]	0,01 ± 0,004	%		