

## **Titanium Base Alloy Al-V (disk)**

Art. ID	NIST-654b
Unit	disc
Deliverydetails	No Dangerous Good /not restricted

### Description

This Standard Reference Material (SRM®) is in the form of a disk 31 mm in diameter and 19 mm thick. It is primarily intended for use in X-ray and optical emission spectrometric methods of analysis. This SRM® is from the same lot as NIST-173b. Analyses for certification of this standard by comparison with NIST-173b showed no significant differences between the two materials. Certified values /// Sample value(s) - please ask for current certificate.

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	6,34	%		
	Chromium (Cr)	[7440-47-3]	0,025	%		
	Copper (Cu)	[7440-50-8]	0,008	%		
	Iron (Fe)	[7439-89-6]	0,23	%		
	Molybdenum (Mo)	[7439-98-7]	0,013	%		
	Nickel (Ni)	[7440-02-0]	0,028	%		
	Silicon (Si)	[7440-21-3]	0,045	%		
	Tin (Sn)	[7440-31-5]	0,023	%		
	Vanadium (V)	[7440-62-2]	4,31	%		
	Zirconium (Zr)	[7440-67-7]	0,008	%		