

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Titanium,nanopowder,99.8% metals basis,60nm

ITEM NUMBER: T109131
BRAND: Aladdin
CAS NUMBER: 7440-32-6
MDL NUMBER: MFCD00011264
FORMULA: TI
MOLECULAR WEIGHT: 47.87

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Grey Metallic Powder		
particle size	55 nm	65 nm	60 nm
Purity(Based On Trace Metals Analysis)	99.8 %	100 %	100 %
total metallic impurities	0 ppm	2000 ppm	2000 ppm
X-Ray Diffraction	Conforms to Structure		