

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Titanium nitride**
Specifications & Purity: 99.9% metals basis, 20nm
SKU #: **T110281**

Parameter	Limit Values
Purity(Based On Trace Metals Analysis)	99.9-100 (%)
Particle size	10-30 (nm)
Total Metallic Impurity	0-2000 (ppm)
Ti(Gravimetric Analysis)	76.2-80.5 (%)
Appearance (T110281)	Brown to black powder
X-Ray Diffraction	Conforms to Structure