

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Titanium nitride**
Specifications & Purity: 99.5% metals basis, 2-10 μm
SKU #: **T110282**

Parameter	Limit Values
Ti(Gravimetric Analysis)	76.2-80.5 (%)
Total Metallic Impurities	0-5000 (ppm)
Particle size	2-10 (μm)
Purity(Based On Trace Metals Analysis)	99.5-100 (%)
Appearance (T110282)	Brown to Very Dark Brown Powder
X-Ray Diffraction	Conforms to Structure