

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Titanium carbide
Specifications & Purity:	≥99%, 50nm
SKU #	T109301

Parameter	Limit Values
Particle size	40-60 (nm)
Purity	99-100 (%)
Total oxygenContent	0-1 (%)
Appearance (T109301)	grey to black powder
bulk density	0.08g/cm3
Crystal Type(Cube)	Pass
Surface area,75 m ² /g	Conforms
X-Ray Diffraction	Conforms to Structure