

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Titanium oxide, anatase**
Specifications & Purity: nanopowder, <100 nm particle size, 99.8% metals basis, hydrophilic
SKU #: **T104946**

Parameter	Limit Values
Particle size	80-120 (nm)
Purity(Based On Trace Metals Analysis)	99.8-100 (%)
Total Metallic Impuritie	0-2000 (ppm)
Appearance (T104946)	white powder
Crystal form(Anatase)	pass
ICP:Confirms Titanium Component	Confirmed
surface properties,Hydrophilic	Conforms
X-Ray Diffraction	Conforms to Structure