

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Titanium oxide, rutile**  
Specifications & Purity: nanopowder, 25 nm particle size, 99.8% metals basis, hydrophilic  
SKU #: **T104942**

Parameter	Limit Values
Purity(Based On Trace Metals Analysis)	99.8-100 (%)
Total Metallic Impuritie	0-2000 (ppm)
Particle size	15-35 (nm)
Appearance (T104942)	white powder
Crystal form(Rutile)	pass
ICP:Confirms Titanium Component	Confirmed
surface properties,Hydrophilic	Conforms
X-Ray Diffraction	Conforms to Structure