


ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-30 14:20:43
Date of Next Testing: 2028-05-29 14:20:43
Product Name: **Titanium dioxide, anatase**
CAS Number: 13463-67-7
Specifications & Purity: nanopowder,99.8%metals basis,<60nm particle size,hydrophilic
Lot #: E2429265
SKU #: **T104936**
Version: **0**
Analysis #: **357220**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	269.00 ppm
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.97 %
Particle size	50-70 (nm)	50.00 nm
Appearance (T104936)	white powder	White powder
Crystal form(Anatase)	pass	Pass
ICP:Confirms Titanium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
surface properties,Hydrophilic	Conforms	Conforms



John Su
QA & QC Manager