

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-15 11:26:34

Date of Next Testing: 2028-04-14 11:26:34

Product Name: **Titanium(IV) oxide, rutile**

CAS Number: 1317-80-2

Specifications & Purity: $\geq 99.9\%$ metals basis, powder, $< 5\mu\text{m}$

Lot #: D2509087

SKU #: **T476464**

Version: **1**

Analysis #: **254143**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.99660 %
Average particle size	0-5 (μm)	3.67000 μm
Trace Metal Analysis	0-1000 (ppm)	34.00000 ppm
Appearance(T476464)	White to Off-White Powder to Crystal	White to Off-White Powder to crystal
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager