

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-07 15:42:50

Date of Next Testing: 2030-03-06 15:42:50

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

CAS Number: 1317-80-2

Specifications & Purity: $\geq 99\%$ metals basis, powder, pollen, $< 5\mu\text{m}$

Lot #: C2603621

SKU #: **T579787**

Version: **1**

Analysis #: **661224**

Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.98900 %
Average particle size	0-5 (μm)	0.71000 μm
Trace Metal Analysis	0-10000 (ppm)	110.00000 ppm
Appearance(T579787)	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