

Certificate of Analysis

Date of Testing: 2025-05-26 19:07:54

Date of Next Testing: 2029-05-25 19:07:54

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

CAS Number: 1317-80-2

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

Lot #: E2521618

SKU #: **T579787**

Version: **1**

Analysis #: **389493**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.38 %
Average particle size	0-5 (μm)	0.39 μm
Trace Metal Analysis	0-10000 (ppm)	6192.00 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