

## Certificate of Analysis

Date of Testing: 2024-03-28 09:18:11  
Date of Next Testing: 2028-03-27 09:18:11  
Product Name: **Titanium(IV) oxide, rutile**  
CAS Number: 1317-80-2  
Specifications & Purity: pollen, <5µm, ≥99% trace metal basis  
Lot #: C2413105  
SKU #: **T579787**  
Analysis: **325768**

| Parameter                              | Limit Values                         | Result                               |
|--|--------------------------------------|--------------------------------------|
| Purity(Based On Trace Metals Analysis) | 99-100 (%)                           | 100.00 %                             |
| Average particle size                  | 0-5 (µm)                             | 1.78 µm                              |
| Trace Metal Analysis                   | 0-10000 (ppm)                        | 10.00 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                |



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