

Certificate of Analysis

Date of Testing: 2025-02-13 15:41:44

Date of Next Testing: 2029-02-12 15:41:44

Product Name: **Titanium ethoxide**

CAS Number: 3087-36-3

Specifications & Purity: 33-35% TiO₂

Lot #: B2510662

SKU #: **T107173**

Version: **0**

Analysis #: **464415**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Ti(gravimetre Titration after ignition to oxide)	19-21.5 (%)	19.07%
Density (20°C)	1.081-1.102	1.09
Refractive index n _{20/D}	1.502-1.507	1.50
Ignition Residue	33-36 (%)	33.01%
Appearance (T107173)	Colorless to Yellow Viscous Liquid	Colorless to Yellow Viscous Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager