

Certificate of Analysis

Date of Testing: 2023-11-14 09:39:39

Date of Next Testing: 2027-11-13 09:39:39

Product Name: **Titanium ethoxide**

CAS Number: 3087-36-3

Specifications & Purity: 33-35% TiO₂

Lot #: K2303423

SKU #: **T107173**

Version: **0**

Analysis #: **287779**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.081-1.102	1.10
Ignition Residue	33-36 (%)	33.24%
Refractive index n _{20/D}	1.502-1.507	1.51
Ti(gravimetre Titration after ignition to oxide)	19-21.5 (%)	19.01%
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