

## Certificate of Analysis

Date of Testing: 2025-01-03 18:06:30

Date of Next Testing: 2028-01-03 18:06:30

Product Name: **Tetrakis(diethylamido)titanium(IV)**

CAS Number: 4419-47-0

Specifications & Purity: PrimorTrace™, ≥99.999% metals basis

Lot #: L2425466

SKU #: **T432722**

Version: **1**

Analysis #: **452828**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                               | Limit Values                       | Result                             |
|-----------------------------------------|------------------------------------|------------------------------------|
| Purity Based on Trace Metals Impurities | 99.999-100 (%)                     | 100.00 %                           |
| Trace Metal Analysis                    | 0-10 (ppm)                         | 10.00 ppm                          |
| Appearance(T432722)                     | Dark orange to orange-brown liquid | Dark orange to orange-brown liquid |
| Proton NMR spectrum                     | Conforms to Structure              | Conforms to Structure              |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager