

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-29 13:20:14  
Date of Next Testing: 2025-08-28 13:20:14  
Product Name: **Titanium trichloride tetrahydrofuran complex**  
CAS Number: 18039-90-2  
Specifications & Purity:  $\geq 95\%$   
Lot #: G2322164  
SKU #: **B300059**  
**Analysis:** **247300**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by AgNO <sub>3</sub> )	94.5-105.5 (%)	99.15 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su  
QA & QC Manager