

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-31 10:05:21

Date of Next Testing: 2026-12-21 10:05:21

Product Name: **TBDMS triflate**

CAS Number: 69739-34-0

Specifications & Purity: $\geq 98\%$

Lot #: L2423127

SKU #: **B106950**

Version: **1**

Analysis #: **386667**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	99.10000 %
Density (20°C)	1.148-1.156	1.14800
Appearance (B106950)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager