

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-17 15:18:23

Date of Next Testing: 2025-04-06 15:18:23

Product Name: **TBDMS triflate**

CAS Number: 69739-34-0

Specifications & Purity: $\geq 98\%$

Lot #: G2121105

SKU #: **B106950**

Version: **1**

Analysis #: **209949**

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

Parameter	Limit Values	Result
Density (20°C)	1.148-1.156	1.15200
Purity(Neutralization titration)	97.5-102.5 (%)	100.94000 %
Refractive index n _{20/D}	1.384-1.388	1.38640
Appearance (B106950)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager