

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-12 10:06:20

Date of Next Testing: 2027-12-02 10:06:20

Product Name: **Trimethylsilyl azide**

CAS Number: 4648-54-8

Specifications & Purity: $\geq 93\%$

Lot #: L2509574

SKU #: **T107307**

Version: **0**

Analysis #: **611595**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	93-100 (%)	95.76300 %
Refractive index n _{20/D}	1.413-1.417	1.41630
Density (20°C)	0.875-0.88	0.87500
Appearance (T107307)	Slightly turbid Colorless to Light Yellow Liquid	Slightly turbid Colorless to Light Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager