

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-08 12:28:06

Date of Next Testing: 2026-06-28 12:28:06

Product Name: **Trimethylsilyl azide**

CAS Number: 4648-54-8

Specifications & Purity: $\geq 93\%$

Lot #: G2405544

SKU #: **T107307**

Version: **0**

Analysis #: **373308**

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

Parameter	Limit Values	Result
Purity(GC)	93-100 (%)	96.27700 %
Refractive index n _{20/D}	1.413-1.417	1.41590
Density (20°C)	0.875-0.88	0.87970
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