

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-25 17:39:11
 Date of Next Testing: 2027-02-15 17:39:11
 Product Name: **Trimethylsilyl azide**
 CAS Number: 4648-54-8
 Specifications & Purity: $\geq 93\%$
 Lot #: B2519506
 SKU #: **T107307**
 Version: **0**
 Analysis #: **463696**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	93-100 (%)	96.80900 %
Refractive index n _{20/D}	1.413-1.417	1.41550
Density (20°C)	0.875-0.88	0.87710
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