

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-10 10:28:21
 Date of Next Testing: 2028-05-30 10:28:21
 Product Name: **Trimethylsilyl azide**
 CAS Number: 4648-54-8
 Specifications & Purity: $\geq 93\%$
 Lot #: F2604512
 SKU #: **T107307**
 Version: **0**
 Analysis #: **701965**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.413-1.417	1.41490
Purity(GC)	93-100 (%)	93.00100 %
Density (20°C)	0.875-0.88	0.88000
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