

Certificate of Analysis

Date of Testing: 2024-12-26 15:36:25

Date of Next Testing: 2026-12-16 15:36:25

Product Name: **Trimethylsilyl azide**

CAS Number: 4648-54-8

Specifications & Purity: $\geq 93\%$

Lot #: L2424407

SKU #: **T107307**

Version: **0**

Analysis #: **447902**

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

Parameter	Limit Values	Result
Purity(GC)	93-100 (%)	97.08 %
Refractive index n _{20/D}	1.413-1.417	1.42
Density (20°C)	0.875-0.88	0.88
Appearance (T107307)	Slightly turbid Colorless to Light Yellow Liquid	Slightly turbid Colorless to Light Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager