

Certificate of Analysis

Date of Testing: 2022-12-05 19:24:26

Date of Next Testing: 2024-11-24 19:24:26

Product Name: **Trimethylsilyl azide**

CAS Number: 4648-54-8

Specifications & Purity: 93%

Lot #: L2202292

SKU #: **T107307**

Analysis: **148279**

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

Parameter	Limit Values	Result
Purity(GC)	93-100 (%)	96.17 %
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



John Su
QA & QC Manager