

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-17 09:06:56

Date of Next Testing: 2025-04-06 09:06:56

Product Name: **Trimethylsilyl azide**

CAS Number: 4648-54-8

Specifications & Purity: 93%

Lot #: D23062183

SKU #: **T107307**

Analysis: **186574**

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

Parameter	Limit Values	Result
Purity(GC)	93-100 (%)	96.33 %
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