

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-24 15:34:15

Date of Next Testing: 2026-05-14 15:34:15

Product Name: (Trimethylsilyl)acetylene

CAS Number: 1066-54-2

Specifications & Purity: $\geq 98\%$

Lot #: E2415080

SKU #: E106615

Version: 1

Analysis #: 323999

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.02800 %
Refractive index n ₂₀ /D	1.389-1.391	1.39040
Density (20°C)	0.71-0.713	0.71100
Appearance (E106615)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager