

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-25 09:57:31

Date of Next Testing: 2026-04-15 09:57:31

Product Name: (Trimethylsilyl)acetylene

CAS Number: 1066-54-2

Specifications & Purity: $\geq 98\%$

Lot #: G2222276

SKU #: E106615

Version: 1

Analysis #: 346204

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.02000 %
Refractive index n ₂₀ /D	1.389-1.391	1.39010
Density (20°C)	0.71-0.713	0.71200
Appearance (E106615)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager