

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-19 15:36:38

Date of Next Testing: 2026-04-09 15:36:38

Product Name: (Trimethylsilyl)acetylene

CAS Number: 1066-54-2

Specifications & Purity: $\geq 98\%$

Lot #: D2407277

SKU #: E106615

Version: 1

Analysis #: 328184

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.08000 %
Refractive index n ₂₀ /D	1.389-1.391	1.38900
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