

Certificate of Analysis

Date of Testing: 2024-03-25 11:22:58

Date of Next Testing: 2026-03-15 11:22:58

Product Name: **(Trimethylsilyl)acetylene**

CAS Number: 1066-54-2

Specifications & Purity: 98%

Lot #: C2406333

SKU #: **E106615**

Version: **0**

Analysis #: **323999**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.03 %
Refractive index n ₂₀ /D	1.389-1.391	1.39
Density (20°C)	0.71-0.713	0.71
Appearance (E106615)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager