

Certificate of Analysis

Date of Testing: 2022-01-25 15:38:42

Date of Next Testing: 2024-01-15 15:38:42

Product Name: (Trimethylsilyl)acetylene

CAS Number: 1066-54-2

Specifications & Purity: 98%

Lot #: C2017076

SKU #: E106615

Analysis: 070209

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.08 %
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