

Certificate of Analysis

Date of Testing: 2024-02-22 15:57:50

Date of Next Testing: 2027-02-21 15:57:50

Product Name: **4-Octyne**

CAS Number: 1942-45-6

Specifications & Purity: 99%

Lot #: E2112124

SKU #: **O106927**

Analysis: 322625

Parameter	Limit Values	Result
Density (20°C)	0.751-0.755	0.75
Refractive index n ₂₀ /D	1.423-1.426	1.43
Purity(GC)	99-100 (%)	99.03%
Appearance (O106927)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager