

Certificate of Analysis

Date of Testing: 2022-12-23 16:02:13

Date of Next Testing: 2025-12-22 16:02:13

Product Name: **4-Octyne**

CAS Number: 1942-45-6

Specifications & Purity: 99%

Lot #: L2215257

SKU # **O106927**

Analysis: 153130

Parameter	Limit Values	Result
Density (20°C)	0.751-0.755	0.75
Purity(GC)	99-100 (%)	99.30%
Refractive index n ₂₀ /D	1.423-1.426	1.42
Appearance (O106927)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager