

Certificate of Analysis

Date of Testing: 2022-12-23 14:30:52
Date of Next Testing: 2025-12-22 14:30:52
Product Name: **4-Octyne**
CAS Number: 1942-45-6
Specifications & Purity: 99%
Lot #: L2215256
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