

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 15:51:09

Date of Next Testing: 2028-09-16 15:51:09

Product Name: **4-Octyne**

CAS Number: 1942-45-6

Specifications & Purity: $\geq 99\%$

Lot #: 12509499

SKU #: **O106927**Version: **0**Analysis #: **538727**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.30 %
Density (20°C)	0.751-0.755	0.75
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