

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-06 10:29:12  
Date of Next Testing: 2026-12-06 10:29:12  
Product Name: **3-Hexyne**  
CAS Number: 928-49-4  
Specifications & Purity:  $\geq 97\%$ (GC)  
Lot #: L2403452  
SKU #: **H157357**  
Version: **0**  
Analysis #: **440528**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20/D</sub>	1.409-1.413	1.41
Purity(GC)	97-100 (%)	99.80%
Appearance (H157357)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager