

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-20 10:42:23  
Date of Next Testing: 2026-12-10 10:42:23  
Product Name: **1,5-Hexadiene**  
CAS Number: 592-42-7  
Specifications & Purity:  $\geq 98\%$   
Lot #: C2313280  
SKU #: **H106694**  
Version: **0**  
Analysis #: **446571**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.27900 %
Density (20°C)	0.691-0.697	0.69200
Refractive index n <sub>20</sub> /D	1.402-1.406	1.40200
Appearance (H106694)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager