

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-19 10:17:58  
Date of Next Testing: 2026-06-09 10:17:58  
Product Name: **1-Hexadecene**  
CAS Number: 629-73-2  
Specifications & Purity:  $\geq 95\%$   
Lot #: F2414178  
SKU #: **H707210**  
Version: **1**  
Analysis #: **372235**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	99.62 %
Refractive index n <sub>20</sub> /D	1.44-1.443	1.44
Appearance(H707210)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager