

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-31 11:52:35

Date of Next Testing: 2027-12-21 11:52:35

Product Name: **1-Hexadecene**

CAS Number: 629-73-2

Specifications & Purity: $\geq 99\%$

Lot #: L2525104

SKU #: **H103615**

Version: **0**

Analysis #: **415984**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.60000 %
Density (20°C)	0.780-0.784	0.78100
Refractive index n ₂₀ /D	1.44-1.443	1.44200
Appearance (H103615)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager