

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-12 17:00:02

Date of Next Testing: 2025-07-01 17:00:02

Product Name: **1-Hexadecene**

CAS Number: 629-73-2

Specifications & Purity: 99%

Lot #: G2310258

SKU #: **H103615****Analysis:** **250864**

Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC) | 99-100 (%) | 99.01 % |
| Density (20°C) | 0.781-0.784 | 0.78 |
| Refractive index n ₂₀ /D | 1.44-1.443 | 1.44 |
| 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