

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-27 16:21:56

Date of Next Testing: 2027-08-17 16:21:56

Product Name: **1-Hexene**

CAS Number: 592-41-6

Specifications & Purity: analytical standard,  $\geq 99.5\%$ (GC)

Lot #: F1828074

SKU #: **H109531**

Version: **0**

Analysis #: **560727**

Storage Temperature: Store at 2-8°C

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.386-1.389           | 1.38800               |
| Purity(GC)                          | 99.5-100 (%)          | 99.62100 %            |
| Appearance (H109531)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



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QA & QC Manager