

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-19 14:17:51

Date of Next Testing: 2028-08-08 14:17:51

Product Name: **1-Hexene**

CAS Number: 592-41-6

Grades & Purity:  $\geq 99\%$

Lot #: H2618042

SKU #: **H109530**

Version: **0**

Analysis #: **756195**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.386-1.39            | 1.38790               |
| Density (20°C)                      | 0.672-0.675           | 0.67300               |
| Purity(GC)                          | 99-100 (%)            | 99.89900 %            |
| Appearance (H109530)                | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



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QA & QC Manager