

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-08 18:38:02  
 Date of Next Testing: 2030-08-07 18:38:02  
 Product Name: **n-Hexane**  
 CAS Number: 110-54-3  
 Specifications & Purity: AR, ≥97%  
 Lot #: H2604138  
 SKU #: **H109654**  
 Version: **1**  
 Analysis #: **756512**  
 Storage Temperature: Room temperature, Desiccated

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 97-100 (%)            | 99.37700 %            |
| Evaporation Residue                 | 0-0.005 (%)           | 0.00000 %             |
| Refractive index n <sub>20</sub> /D | 1.373-1.377           | 1.37540               |
| Water by Karl Fischer               | 0-0.05 (%)            | 0.00570 %             |
| Appearance (H109654)                | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
 QA & QC Manager