

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-29 11:29:31

Date of Next Testing: 2029-10-28 11:29:31

Product Name: **n-Hexane**

CAS Number: 110-54-3

Specifications & Purity: AR,  $\geq 97\%$

Lot #: J2523214

SKU #: **H109654**

Version: **1**

Analysis #: **597158**

Storage Temperature: Room temperature, Desiccated

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 97-100 (%)            | 99.93000 %            |
| Evaporation Residue                 | 0-0.005 (%)           | 0.00000 %             |
| Refractive index n <sub>20</sub> /D | 1.373-1.377           | 1.37400               |
| Water by Karl Fischer               | 0-0.05 (%)            | 0.00000 %             |
| Appearance (H109654)                | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager