

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-09 16:10:54

Date of Next Testing: 2028-04-08 16:10:54

Product Name: **Hexylbenzene**

CAS Number: 1077-16-3

Specifications & Purity:  $\geq 98\%$ 

Lot #: D2407322

SKU #: **H107002**Version: **0**Analysis #: **335892**

Storage Temperature: Store at 2-8°C

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Density (20°C)                      | 0.858-0.861                | 0.86020                    |
| Refractive index n <sub>20</sub> /D | 1.485-1.488                | 1.48670                    |
| Purity(GC)                          | 98-100 (%)                 | 99.65700 %                 |
| Appearance (H107002)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |

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QA & QC Manager