

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-11 15:42:21

Date of Next Testing: 2028-10-10 15:42:21

Product Name: **2-Ethyl-1-hexanol**

CAS Number: 104-76-7

Specifications & Purity:  $\geq 99\%$ (GC)

Lot #: J2408006

SKU #: **E101078**

Version: **0**

Analysis #: **414410**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.47900 %            |
| Refractive index n <sub>20</sub> /D | 1.429-1.433           | 1.43120               |
| Density (20°C)                      | 0.832-0.835           | 0.83500               |
| Appearance (E101078)                | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager