

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-20 11:25:02

Date of Next Testing: 2030-05-19 11:25:02

Product Name: **N-Ethylheptylamine**

CAS Number: 66793-76-8

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: E2612279

SKU #: **E124207**

Version: **1**

Analysis #: **681301**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 98-100 (%)            | 98.00900 %            |
| Refractive index n <sub>20</sub> /D | 1.422-1.426           | 1.42430               |
| Density (25°C)                      | 0.77-0.774            | 0.77250               |
| Purity(Nonaqueous Titration)        | 97.5-102.5 (%)        | 100.83500 %           |
| Appearance (E124207)                | Colorless Liquid      | Colorless liquid      |
| NMR Spectrum 1H                     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager