

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-08 13:48:11

Date of Next Testing: 2029-08-07 13:48:11

Product Name: **Ethyl octanoate**

CAS Number: 106-32-1

Specifications & Purity:  $\geq 99\%$

Lot #: H2506320

SKU #: **E101043**

Version: **1**

Analysis #: **546999**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                           | Result                                 |
|-------------------------------------|----------------------------------------|----------------------------------------|
| Density (20°C)                      | 0.866-0.87                             | 0.86850                                |
| Refractive index n <sub>20</sub> /D | 1.415-1.42                             | 1.41790                                |
| Purity(GC)                          | 99-100 (%)                             | 99.85800 %                             |
| Appearance (E101043)                | Colorless to Light yellow clear liquid | Colorless to Light yellow clear liquid |
| NMR Spectrum 1H                     | Conforms to Structure                  | Conforms to Structure                  |



John Su  
QA & QC Manager