

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-22 10:41:50  
Date of Next Testing: 2028-05-21 10:41:50  
Product Name: **Methyl Heptanoate**  
CAS Number: 106-73-0  
Specifications & Purity:  $\geq 97\%$ (GC)  
Lot #: E2410036  
SKU #: **M158149**  
Version: **0**  
Analysis #: **004891**

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D | 1.41-1.413                       | 1.41                             |
| Purity(GC)                          | 97-100 (%)                       | 97.31%                           |
| Appearance (M158149)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager