

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-05 09:04:47

Date of Next Testing: 2026-03-04 09:04:47

Product Name: **2,2,4-Trimethyl-1,3-pentanediol diisobutyrate**

CAS Number: 6846-50-0

Specifications & Purity:  $\geq 98.5\%$

Lot #: E2204230

SKU #: **T101261**

Version: **0**

Analysis #: **078666**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.433-1.435           | 1.43410               |
| Density (20°C)                      | 0.944-0.946           | 0.94500               |
| Purity(GC)                          | 98.5-100 (%)          | 98.78100 %            |
| Appearance (T101261)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager