

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-02-04 16:45:08

Date of Next Testing: 2029-02-03 16:45:08

Product Name: **3,7-Dimethylocta-1,6-diene**

CAS Number: 2436-90-0

Specifications & Purity:  $\geq 80\%$

Lot #: B2603347

SKU #: **D752478**

Version: **1**

Analysis #: **648710**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged, Desiccated

| Parameter                           | Limit Values                       | Result                             |
|-------------------------------------|------------------------------------|------------------------------------|
| Purity(GC)                          | 80-100 (%)                         | 86.89500 %                         |
| Refractive index n <sub>20</sub> /D | 1.436-1.456                        | 1.43990                            |
| Appearance(D752478)                 | Colorless to light yellow (Liquid) | Colorless to light yellow (Liquid) |
| NMR Spectrum 1H                     | Conforms to Structure              | Conforms to Structure              |
| GC-MS for identification            | Conforms                           | Conforms                           |



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QA & QC Manager