

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-18 10:25:04

Date of Next Testing: 2028-04-07 10:25:04

Product Name: **Methylcyclopentane**

CAS Number: 96-37-7

Specifications & Purity: analytical standard,  $\geq 99.5\%$ (GC)

Lot #: D2617461

SKU #: **M101588**

Version: **1**

Analysis #: **682439**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.407-1.411           | 1.41070               |
| Purity(GC)                          | 99.5-100 (%)          | 99.68000 %            |
| Density (20°C)                      | 0.747-0.753           | 0.75000               |
| Appearance (M101588)                | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to structure | Conforms to Structure |



John Su  
QA & QC Manager