

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-22 18:36:53

Date of Next Testing: 2029-10-21 18:36:53

Product Name: **3-Methylcyclopentanone**

CAS Number: 1757-42-2

Specifications & Purity:  $\geq 97\%$

Lot #: J2520719

SKU #: **M113659**

Version: **0**

Analysis #: **594909**

Storage Temperature: Store at 2-8°C

| Parameter                           | Limit Values                    | Result                          |
|-------------------------------------|---------------------------------|---------------------------------|
| Purity(GC)                          | 97-100 (%)                      | 97.09600 %                      |
| Refractive index n <sub>20</sub> /D | 1.433-1.435                     | 1.43390                         |
| Appearance (M113659)                | colorless to pale yellow liquid | colorless to pale yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure           | Conforms to Structure           |



John Su  
QA & QC Manager