

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-30 11:52:49

Date of Next Testing: 2027-06-29 11:52:49

Product Name: **3,4-Dimethylcyclohexanone (mixture of isomers)**

CAS Number: 5465-09-8

Specifications & Purity:  $\geq 98\%$

Lot #: F2325931

SKU #: **D154364**

Version: **1**

Analysis #: **227925**

Storage Temperature: Room temperature

| Parameter           | Limit Values                           | Result                                 |
|---------------------|----------------------------------------|----------------------------------------|
| Purity(GC)          | 98-100 (%)                             | 98.06000 %                             |
| Appearance(D154364) | Colorless to Light yellow clear liquid | Colorless to Light yellow clear liquid |
| NMR Spectrum 1H     | Conforms to Structure                  | Conforms to Structure                  |



John Su  
QA & QC Manager