

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-29 18:12:08  
 Date of Next Testing: 2029-09-28 18:12:08  
 Product Name: **2-Methylglutaronitrile**  
 CAS Number: 4553-62-2  
 Specifications & Purity:  $\geq 98\%$ (GC)  
 Lot #: I2519529  
 SKU #: **M158303**  
 Version: **1**  
 Analysis #: **531276**  
 Storage Temperature: Room temperature

| Parameter                           | Limit Values                    | Result                          |
|-------------------------------------|---------------------------------|---------------------------------|
| Purity(GC)                          | 98-100 (%)                      | 99.72100 %                      |
| Refractive index n <sub>20</sub> /D | 1.432-1.435                     | 1.43370                         |
| Appearance (M158303)                | colorless to pale yellow liquid | colorless to pale yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure           | Conforms to Structure           |



John Su  
QA & QC Manager