

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-11 16:40:39

Date of Next Testing: 2028-12-10 16:40:39

Product Name: **Methyl DL-mandelate**

CAS Number: 4358-87-6

Specifications & Purity:  $\geq 97\%$ 

Lot #: L2410376

SKU #: **M107081**Version: **0**Analysis #: **442285**

Storage Temperature: Room temperature

| Parameter            | Limit Values                        | Result                              |
|----------------------|-------------------------------------|-------------------------------------|
| Purity(GC)           | 97-100 (%)                          | 99.80800 %                          |
| Melting point        | 54-57 (°C)                          | 56.26000 °C                         |
| Appearance (M107081) | White to Off-White Powder or Chunks | White to Off-White Powder or Chunks |
| Infrared spectrum    | Conforms to Structure               | Conforms to Structure               |

John Su  
QA & QC Manager