

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-21 16:33:55

Date of Next Testing: 2026-09-20 16:33:55

Product Name: **4-Methylsalicylic acid**

CAS Number: 50-85-1

Specifications & Purity:  $\geq 99\%$ 

Lot #: I2215533

SKU # **M111847**

Version **1**

Analysis #: **109624**

Storage Temperature: Room temperature

| Parameter                        | Limit Values                                            | Result                                                  |
|----------------------------------|---------------------------------------------------------|---------------------------------------------------------|
| Melting point                    | 173-180 (°C)                                            | 177.71000 °C                                            |
| Purity(Neutralization titration) | 98.5-101.5 (%)                                          | 98.80000 %                                              |
| Appearance (M111847)             | White to Light yellow to Light orange powder to crystal | White to Light yellow to Light orange powder to crystal |
| Proton NMR spectrum              | Conforms to structure                                   | Conforms to Structure                                   |



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QA & QC Manager