

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-28 09:30:12

Date of Next Testing: 2028-12-27 09:30:12

Product Name: **Methyl 5-Formylsalicylate**

CAS Number: 41489-76-3

Specifications & Purity:  $\geq 98\%$

Lot #: L2426029

SKU #: **M118331**

Version: **0**

Analysis #: **375104**

Storage Temperature: Room temperature

| Parameter                   | Limit Values                                        | Result                                              |
|-----------------------------|-----------------------------------------------------|-----------------------------------------------------|
| Purity(NonaqueousTitration) | 97.5-102.5 (%)                                      | 101.73000 %                                         |
| Melting point               | 79-83 (°C)                                          | 81.00000 °C                                         |
| Purity(GC)                  | 98-100 (%)                                          | 98.10000 %                                          |
| Appearance (M118331)        | White to Off-White /Light yellow<br>Powder,Crystals | White to Off-White /Light yellow<br>Powder,Crystals |
| Infrared spectrum           | Conforms to Structure                               | Conforms to Structure                               |



John Su  
QA & QC Manager