

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-24 10:32:38  
 Date of Next Testing: 2030-01-23 10:32:38  
 Product Name: **3,4-Dimethoxybenzoic acid**  
 CAS Number: 93-07-2  
 Specifications & Purity:  $\geq 99\%$   
 Lot #: A2622037  
 SKU #: **D102883**  
 Version: **0**  
 Analysis #: **648701**  
 Storage Temperature: Room temperature

| Parameter                                                                   | Limit Values                             | Result                                   |
|-----------------------------------------------------------------------------|------------------------------------------|------------------------------------------|
| Melting point                                                               | 180-184 (°C)                             | 183.70000 °C                             |
| Purity(HPLC)                                                                | 98-100 (%)                               | 99.20000 %                               |
| Water by Karl Fischer                                                       | 0-0.5 (%)                                | 0.10200 %                                |
| Appearance (D102883)                                                        | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| Infrared spectrum                                                           | Conforms to Structure                    | Conforms to Structure                    |
| Solubility in 95% EtOH , Colorless to Yellow,Clear to Slightly Hazy,50mg/ml | pass                                     | Pass                                     |



John Su  
QA & QC Manager