

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-20 09:53:43

Date of Next Testing: 2026-12-20 09:53:43

Product Name: **Methyl 3,4-Dihydroxybenzoate**

CAS Number: 2150-43-8

Specifications & Purity:  $\geq 98\%$

Lot #: C2307363

SKU #: **D137522**

Version: **1**

Analysis #: **452534**

Storage Temperature: Room temperature, Argon charged

| Parameter                        | Limit Values                          | Result                                |
|----------------------------------|---------------------------------------|---------------------------------------|
| Purity(Neutralization titration) | 97.5-102.5 (%)                        | 100.19800 %                           |
| Melting point                    | 134-138 (°C)                          | 135.77600 °C                          |
| Purity(HPLC area)                | 98-100 (%)                            | 98.90200 %                            |
| Appearance (D137522)             | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Proton NMR spectrum              | Conforms to Structure                 | Conforms to Structure                 |



John Su  
QA & QC Manager