

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-19 15:08:36

Date of Next Testing: 2029-08-18 15:08:36

Product Name: **2,5-Dimethoxyphenylacetic Acid**

CAS Number: 1758-25-4

Specifications & Purity:  $\geq 98\%$

Lot #: K2105224

SKU #: **D136111**

Version: **0**

Analysis #: **557016**

Storage Temperature: Room temperature

| Parameter                                 | Limit Values             | Result                   |
|-------------------------------------------|--------------------------|--------------------------|
| Purity(Neutralization titration)          | 98-102 (%)               | 99.49600 %               |
| Melting point                             | 121-128 (°C)             | 125.83800 °C             |
| Appearance (D136111Color)                 | White to Yellow to Green | White to Yellow to Green |
| Appearance (D136111Form)                  | Powder to crystal        | Powder to crystal        |
| Proton NMR spectrum                       | Conforms to Structure    | Conforms to Structure    |
| Solubility in MeOH , Very faint turbidity | pass                     | Pass                     |



John Su  
QA & QC Manager