

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-10 15:25:13

Date of Next Testing: 2029-07-09 15:25:13

Product Name: **4-Hydroxy-3-methoxyphenylacetic Acid (HVA)**

CAS Number: 306-08-1

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: L1720034

SKU #: **H156999**

Version: **0**

Analysis #: **538855**

Storage Temperature: Argon charged

| Parameter            | Limit Values                                                    | Result                                                          |
|----------------------|-----------------------------------------------------------------|-----------------------------------------------------------------|
| Melting point        | 141-144 (°C)                                                    | 141.00000 °C                                                    |
| Purity(HPLC)         | 98-100 (%)                                                      | 99.30000 %                                                      |
| Appearance (H156999) | White to Off-White to Faint Beige Solid,<br>Powder, or Crystals | White to Off-White to Faint Beige Solid,<br>Powder, or Crystals |
| Proton NMR spectrum  | Conforms to Structure                                           | Conforms to Structure                                           |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager