

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-17 10:56:50

Date of Next Testing: 2029-07-16 10:56:50

Product Name: **Vanillylacetone**

CAS Number: 122-48-5

Specifications & Purity:  $\geq 98\%$ 

Lot #: G2511097

SKU #: **V117527**Version: **0**Analysis #: **544944**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Melting point        | 39-43 (°C)                                         | 42.47000 °C                                        |
| Purity(GC)           | 98-100 (%)                                         | 99.02800 %                                         |
| Appearance (V117527) | Colorless/White to Yellow to Beige Liquid or Solid | Colorless/White to Yellow to Beige Liquid or Solid |
| Proton NMR spectrum  | Conforms to Structure                              | Conforms to Structure                              |

John Su  
QA & QC Manager