

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-16 17:49:35

Date of Next Testing: 2030-06-15 17:49:35

Product Name: **o-Vanillin**

CAS Number: 148-53-8

Specifications & Purity: Moligand™, ≥99%

Lot #: F2609656

SKU #: **V109636**

Version: **0**

Analysis #: **712804**

Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values                   | Result                         |
|----------------------|--------------------------------|--------------------------------|
| Purity(GC)           | 99-100 (%)                     | 99.47300 %                     |
| Melting point        | 43-45 (°C)                     | 44.89000 °C                    |
| Appearance (V109636) | Yellow to Gold Fibers or Solid | Yellow to Gold Fibers or Solid |
| Infrared spectrum    | Conforms to Structure          | Conforms to Structure          |
| Proton NMR spectrum  | Conforms to Structure          | Conforms to Structure          |



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QA & QC Manager