

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-14 19:02:39  
Date of Next Testing: 2026-03-13 19:02:39  
Product Name: **o-Vanillin**  
CAS Number: 148-53-8  
Specifications & Purity: Moligand™, ≥99%  
Lot #: C2211419  
SKU #: **V109636**  
Version: **0**  
Analysis #: **071988**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	43-45 (°C)	44.06000 °C
Purity(GC)	99-100 (%)	99.07500 %
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



John Su  
QA & QC Manager