

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-22 15:29:09  
Date of Next Testing: 2030-06-21 15:29:09  
Product Name: **Vanillin**  
CAS Number: 121-33-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: F2612421  
SKU #: **V141281**  
Version: **0**  
Analysis #: **729882**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	80.5-83.5 (°C)	83.48000 °C
Purity(GC)	98-100 (%)	99.75100 %
Appearance (V141281)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Pale Yellow Clear(50 mg/ml)	pass	Pass



John Su  
QA & QC Manager