

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-22 15:59:01  
Date of Next Testing: 2026-11-22 15:59:01  
Product Name: **Vanillin melting point standard**  
CAS Number: 121-33-5  
Specifications & Purity: +81 to +83°C  
Lot #: K2421509  
SKU #: **V128320**  
Version: **0**  
Analysis #: **369725**

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.93%
Melting point	81-83 (°C)	82.65000 °C
Appearance (V128320)	White to Faint Yellow Powder, Crystals or Granules	White to Faint Yellow Powder, Crystals or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager