

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-25 18:30:59
 Date of Next Testing: 2029-11-24 18:30:59
 Product Name: **Vanillin**
 CAS Number: 121-33-5
 Specifications & Purity: $\geq 98\%$
 Lot #: K2519060
 SKU #: **V141281**
 Version: **0**
 Analysis #: **487982**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Melting point	80.5-83.5 (°C)	83.19000 °C
Purity(GC)	98-100 (%)	99.34500 %
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