

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-25 11:53:33

Date of Next Testing: 2029-03-24 11:53:33

Product Name: **Vanillin**

CAS Number: 121-33-5

Specifications & Purity: $\geq 98\%$

Lot #: C2519658

SKU #: **V141281**Version: **0**Analysis #: **487982**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	80.5-83.5 (°C)	83.19000 °C
Purity(GC)	98-100 (%)	99.34 %
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