

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-24 10:30:23

Date of Next Testing: 2027-04-23 10:30:23

Product Name: **Isovanillic acid**

CAS Number: 645-08-9

Specifications & Purity: $\geq 97\%$

Lot #: D23142326

SKU #: **I113428**

Version: **1**

Analysis #: **059267**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	245-251 (°C)	247.36000 °C
Purity(Neutralization titration)	96.5-103.5 (%)	96.51000 %
Appearance (I113428)	White to brown powder,crystals and/or chunks	White to brown powder,crystals and/or chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager