

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-24 15:37:15

Date of Next Testing: 2026-06-23 15:37:15

Product Name: **Pyrazine-2,5-dicarboxylic acid**

CAS Number: 122-05-4

Specifications & Purity: $\geq 97\%$

Lot #: F2222509

SKU #: **P163010**

Analysis: **105753**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.33760 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager