

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-28 10:02:14

Date of Next Testing: 2027-09-28 10:02:14

Product Name: **ethyl imidazo[1,2-a]pyrazine-2-carboxylate**

CAS Number: 77112-52-8

Specifications & Purity: 97%

Lot #: I2424357

SKU # **E177411**

Version **1**

Analysis #: **381106**

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 97-100 (%)            | 98.55 %               |
| LC-MS for identification | Conforms              | Conforms              |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager