

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-01 13:52:34

Date of Next Testing: 2027-08-31 13:52:34

Product Name: **3-Phenyl-1H-pyrazole-4-carboxaldehyde**

CAS Number: 26033-20-5

Specifications & Purity:  $\geq 97\%$

Lot #: F1512078

SKU #: **P123193**

Version: **0**

Analysis #: **259912**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                       | Result                             |
|----------------------|------------------------------------|------------------------------------|
| Purity(GC)           | 97-100 (%)                         | 98.20500 %                         |
| Appearance (P123193) | White to yellow powder or crystals | White to yellow powder or crystals |
| Proton NMR spectrum  | Conforms to Structure              | Conforms to Structure              |

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

John Su  
QA & QC Manager