

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-05 10:04:26

Date of Next Testing: 2028-11-04 10:04:26

Product Name: **3,5-Dimethyl-1-phenyl-1H-pyrazole-4-carbaldehyde**

CAS Number: 22042-79-1

Specifications & Purity:  $\geq 97\%$

Lot #: J2529385

SKU #: **D695004**

Version: **1**

Analysis #: **562041**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                | Limit Values                   | Result                         |
|--------------------------|--------------------------------|--------------------------------|
| Purity(HPLC area)        | 97-100 (%)                     | 99.64 %                        |
| NMR Spectrum 1H          | Conforms to Structure          | Conforms to Structure          |
| Appearance(D695004)      | Light yellow to yellow (Solid) | Light yellow to yellow (Solid) |
| LC-MS for identification | Conforms                       | Conforms                       |



John Su  
QA & QC Manager