

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-25 11:18:26

Date of Next Testing: 2028-02-25 11:18:26

Product Name: **3-chloro-1-methyl-1H-pyrazole**

CAS Number: 63425-54-7

Specifications & Purity:  $\geq 97\%$

Lot #: B2517176

SKU #: **C682377**

Version: **1**

Analysis #: **410904**

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

| Parameter                | Limit Values                       | Result                             |
|--------------------------|------------------------------------|------------------------------------|
| Purity(GC)               | 97-100 (%)                         | 99.34 %                            |
| Appearance(C682377)      | Colorless to light yellow (Liquid) | Colorless to light yellow (Liquid) |
| NMR Spectrum 1H          | Conforms to Structure              | Conforms to Structure              |
| GC-MS for identification | Conforms                           | Conforms                           |

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

John Su  
QA & QC Manager