

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-24 09:22:33

Date of Next Testing: 2028-06-23 09:22:33

Product Name: **5-chloro-1-methyl-4-nitro-pyrazole**

CAS Number: 42098-25-9

Specifications & Purity: $\geq 97\%$

Lot #: F2513268

SKU #: **C633864**

Version: **1**

Analysis #: **437509**

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

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.82600 %
Appearance(C633864)	White to light yellow (Solid)	White to light yellow (Solid)
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager