

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-01 10:09:25

Date of Next Testing: 2026-06-30 10:09:25

Product Name: **Methyl 3-methyl-1H-pyrazole-4-carboxylate**

CAS Number: 23170-45-8

Specifications & Purity: 97%

Lot #: F2316255

SKU #: **M192199**

Analysis: **225852**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.48 %
Appearance(M192199)	Light yellow to yellow Solid	Light yellow to yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager