

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-13 16:50:24

Date of Next Testing: 2028-08-12 16:50:24

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

CAS Number: 51105-90-9

Specifications & Purity: $\geq 97\%$

Lot #: J2226574

SKU #: **M176651**

Version: **1**

Analysis #: **554443**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.07860 %
Appearance(M176651)	White to off-white solid	White to off-white solid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager