

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-02 13:33:23

Date of Next Testing: 2027-02-01 13:33:23

Product Name: **4-Methylpyrazole**

CAS Number: 7554-65-6

Specifications & Purity: >98.0%(GC)

Lot #: A2312109

SKU # **M158362****Analysis: 172940**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.52 %
Appearance (M158362)	white to yellow solid,colorless to yellow liquid	white to yellow solid,colorless to yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager