

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-10 10:11:35

Date of Next Testing: 2026-07-09 10:11:35

Product Name: **3-fluoro-1H-pyrazole**

CAS Number: 14521-81-4

Specifications & Purity: 97%

Lot #: F2328622

SKU #: **F174272**

Analysis: **233206**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.81 %
Appearance(F174272)	Colorless to light yellow Liquid	Colorless to light yellow liquid
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager