

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-13 19:10:03

Date of Next Testing: 2026-12-12 19:10:03

Product Name: **3-Amino-5-cyclopropyl-1H-pyrazole**

CAS Number: 175137-46-9

Specifications & Purity: 97%

Lot #: L2201094

SKU #: **A121624**

Analysis: 168320

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.12500 %
Appearance (A121624)	yellow to light brown liquid	yellow to light brown liquid
Infrared 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