

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-27 09:08:39

Date of Next Testing: 2027-02-26 09:08:39

Product Name: **3-Amino-5-(4-chlorophenyl)pyrazole**

CAS Number: 78583-81-0

Specifications & Purity: $\geq 98\%$ (HPLC)(T)

Lot #: B2318516

SKU #: **A151518**

Version **0**

Analysis #: **192164**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.84100 %
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.90 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager