

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-09 14:32:23

Date of Next Testing: 2028-01-09 14:32:23

Product Name: **3-Bromo-1-(3-chloropyridin-2-yl)-1H-pyrazole-5-carboxylic acid**

CAS Number: 500011-86-9

Specifications & Purity: $\geq 96\%$

Lot #: C2222271

SKU #: **B193592**

Version: **1**

Analysis #: **460153**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	97.02000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Mass spectrum	Conforms to standard	Conforms to standard

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

John Su
QA & QC Manager