

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 18:03:19

Date of Next Testing: 2028-08-13 18:03:19

Product Name: **3-Bromo-1H-pyrazolo[3,4-b]pyrazine**

CAS Number: 81411-68-9

Specifications & Purity: $\geq 97\%$

Lot #: H2506175

SKU #: **B177513**

Version: **1**

Analysis #: **490019**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.15300 %
Appearance(B177513)	Light yellow to yellow (Solid)	Light yellow to yellow (Solid)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager