

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-09 20:35:42

Date of Next Testing: 2027-03-08 20:35:42

Product Name: **3-Amino-4-bromo-5-methylpyrazole**

CAS Number: 1780-72-9

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

Lot #: C2307186

SKU #: **A151508**

Version: **2**

Analysis #: **004580**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100%	97.82300 %
Purity(NonaqueousTitration)	96.5-102.5%	99.79000 %
Melting point	118-122°C	121.17000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager