

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-17 15:11:33

Date of Next Testing: 2028-01-17 15:11:33

Product Name: **4-Bromo-1-propyl-1H-pyrazole**

CAS Number: 141302-33-2

Specifications & Purity: $\geq 97\%$

Lot #: A2515113

SKU #: **B174036**

Version: **1**

Analysis #: **405243**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	100.00000 %
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager