

Certificate of Analysis

Date of Testing:	2024-08-01 14:11:20
Date of Next Testing:	2027-08-01 14:11:20
Product Name:	4-Bromo-1h-pyrazole-3-carboxylic acid
CAS Number:	13745-17-0
Specifications & Purity:	97%
Lot #:	G2424162
SKU #	B181358
Version	1
Analysis #:	352871

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.61600 %
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