

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-21 15:02:17  
Date of Next Testing: 2025-11-20 15:02:17  
Product Name: **Ethyl 4-amino-5-bromonicotinate**  
CAS Number: 1240595-43-0  
Specifications & Purity: 98%  
Lot #: K2204414  
SKU #: **E190255**  
Analysis: **132215**

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.92%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su  
QA & QC Manager