

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 10:01:43

Date of Next Testing: 2027-10-15 10:01:43

Product Name: **4-Bromo-1H-pyrrole-2-carboxylic acid ethyl ester**

CAS Number: 433267-55-1

Specifications & Purity: $\geq 97\%$

Lot #: C2224478

SKU #: **E135142**

Version **0**

Analysis #: **586703**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.57000 %
Appearance (E135142)	White to Yellow Crystals to Powder and/or Chunks	White to Yellow Crystals to Powder and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager