

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-02-09 12:39:06
Date of Next Testing:	2027-02-08 12:39:06
Product Name:	5-Bromoindole-3-carboxaldehyde
CAS Number:	877-03-2
Specifications & Purity:	98%
Lot #:	B2304737
SKU #	B122982
Analysis:	161295
Storage Temperature:	Argon charged

Parameter	Limit Values	Result
Melting point	204-208 (°C)	204.16000 °C
Purity(O2 AgNO3 titration with after combustion)	97.5-102.5 (%)	99.90 %
Purity(GC)	98-100 (%)	98.78 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (B122982)	White or light yellow powder	White to Orange to Green powder to crystal



John Su
QA & QC Manager