

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 14:32:40

Date of Next Testing: 2028-09-07 14:32:40

Product Name: **Ethyl 7-bromo-4-oxo-1, 4-dihydroquinoline-3-carboxylate**

CAS Number: 208580-23-8

Specifications & Purity: $\geq 95\%$

Lot #: I2502438

SKU #: **E698693**

Version: **1**

Analysis #: **523144**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	99.87400 %
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