

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-15 18:31:47

Date of Next Testing: 2026-02-14 18:31:47

Product Name: **Ethyl β -carboline-3-carboxylate (β -CCE)**

CAS Number: 74214-62-3

Specifications & Purity: $\geq 97\%$

Lot #: B23091287

SKU #: **E344904**

Version **1**

Analysis #: **164082**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.85400 %
Appearance(E344904)	White to Yellow to Brown to Very Dark Beige solid	White to Yellow to Brown to Very Dark Beige solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager