

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-05 17:44:44

Date of Next Testing: 2027-01-04 17:44:44

Product Name: **Ethyl (3-chlorobenzoyl)acetate**

CAS Number: 33167-21-4

Specifications & Purity: 97%

Lot #: L2216461

SKU #: **E169626**

Analysis: **175530**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.01000 %
Appearance (E169626)	Colorless to Yellow to Orange Liquid	Colorless to Yellow to Orange Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager