

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-07 15:55:33

Date of Next Testing: 2028-04-06 15:55:33

Product Name: **Ethyl 3-(3-chloro-2,4,5-trifluorophenyl)-3-oxopropanoate**

CAS Number: 101987-86-4

Specifications & Purity: $\geq 99\%$

Lot #: F2204778

SKU #: **E302086**

Version: **1**

Analysis #: **485525**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.23600 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Mass spectrum	Conforms to standard	Conforms to standard

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

John Su
QA & QC Manager