

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-14 14:40:11

Date of Next Testing: 2028-03-13 14:40:11

Product Name: **Ethyl 4-Oxocyclohexanecarboxylate**

CAS Number: 17159-79-4

Specifications & Purity: >98.0%(GC)

Lot #: C2405325

SKU #: **E156205**

Analysis: **331293**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.03%
Refractive index n ₂₀ /D	1.456-1.46	1.46
Appearance (E156205)	Colorless to Yellow Liquid	Colorless to Yellow 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