

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-31 16:41:42

Date of Next Testing: 2025-11-16 16:41:42

Product Name: **Ethyl chlorooxoacetate**

CAS Number: 4755-77-5

Specifications & Purity: $\geq 98\%$

Lot #: E2323575

SKU #: **E109372**

Version: **0**

Analysis #: **172918**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.415-1.418	1.41710
Density (20°C)	1.226-1.234	1.22690
Purity(GC)	98-100 (%)	98.08000 %
Appearance (E109372)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager