

Certificate of Analysis

Date of Testing: 2022-11-11 11:26:21

Date of Next Testing: 2025-04-29 11:26:21

Product Name: **Ethyl chlorooxoacetate**

CAS Number: 4755-77-5

Specifications & Purity: 98%

Lot #: D1819060

SKU #: **E109372**

Analysis: **153802**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.415-1.418	1.42
Purity(GC)	98-100 (%)	98.33 %
Density (20°C)	1.226-1.234	1.23
Appearance (E109372)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager