

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-04 14:44:40

Date of Next Testing: 2029-09-03 14:44:40

Product Name: **Ethyl chloroacetate**

CAS Number: 105-39-5

Specifications & Purity: CP, $\geq 98\%$

Lot #: L2115573

SKU #: **E105167**

Version: **1**

Analysis #: **567158**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.151-1.155	1.15120
Purity(GC)	98-100 (%)	99.70000 %
Refractive index n _{20/D}	1.42-1.423	1.42100
Appearance (E105167)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager