

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-23 09:02:31
Date of Next Testing: 2029-09-22 09:02:31
Product Name: **Ethyl chloroacetate**
CAS Number: 105-39-5
Specifications & Purity: CP, ≥98%
Lot #: I2517162
SKU #: **E105167**
Version: **1**
Analysis #: **581963**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Density (20°C)	1.151-1.155	1.15150
Purity(GC)	98-100 (%)	99.15300%
Refractive index n ₂₀ /D	1.42-1.423	1.42180
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