

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-25 11:43:11

Date of Next Testing: 2026-01-24 11:43:11

Product Name: **Chloroacetic Acid tert-Butyl Ester**

CAS Number: 107-59-5

Specifications & Purity: $\geq 98\%$

Lot #: A2218045

SKU #: **C111421**

Version: **0**

Analysis #: **075822**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.049-1.057	1.05410
Refractive index n _{20/D}	1.421-1.425	1.42330
Purity(GC)	98-100 (%)	98.83900 %
Appearance (C111421)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager