

Certificate of Analysis

Date of Testing: 2022-03-10 16:57:20

Date of Next Testing: 2026-03-09 16:57:20

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

CAS Number: 107-59-5

Specifications & Purity: 98%

Lot #: C2202392

SKU #: **C111421**

Analysis: **073521**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.049-1.057	1.05
Refractive index n ₂₀ /D	1.421-1.425	1.42
Purity(GC)	98-100 (%)	99.45 %
Appearance (C111421)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager