

Certificate of Analysis

Date of Testing: 2022-07-11 11:09:26

Date of Next Testing: 2026-07-10 11:09:26

Product Name: **Decyl Chloroformate**

CAS Number: 55488-51-2

Specifications & Purity: >95.0%(T)

Lot #: H1810069

SKU #: **D154508**

Analysis: **105644**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.436-1.438	1.44
Density (20°C)	0.963-0.967	0.96
Purity(Titration by AgNO ₃)	94.5-105.5 (%)	99.15 %
Appearance (D154508)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager