

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 16:41:15

Date of Next Testing: 2027-10-15 16:41:15

Product Name: **4-Chlorophenyl chloroformate**

CAS Number: 7693-45-0

Specifications & Purity: $\geq 98\%$

Lot #: A2404470

SKU #: **C139256**

Version: **0**

Analysis #: **588491**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.17 %
Density (20°C)	1.384-1.399	1.39
Purity(O2 AgNO3 titration with after combustion)	97.5-102.5 (%)	99.80 %
Refractive index n20/D	1.532-1.536	1.53
Appearance (C139256)	Colorless to almost colorless clear liquid	Colorless to almost colorless clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager