

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 #: A2404469
 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