

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-10 14:58:20

Date of Next Testing: 2027-11-30 14:58:20

Product Name: **2-Chloropropionyl chloride**

CAS Number: 7623-09-8

Specifications & Purity: $\geq 97\%$

Lot #: F2207275

SKU #: **C102420**

Version: **0**

Analysis #: **617620**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.437-1.441	1.43900
Purity(Titration)	96.5-103.5 (%)	99.90000 %
Purity(GC)	97-100 (%)	98.69000 %
Density (20°C)	1.28-1.286	1.28500
Appearance (C102420)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager