

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-26 10:28:52
Date of Next Testing: 2028-03-15 10:28:52
Product Name: **2-Chloropropionyl chloride**
CAS Number: 7623-09-8
Specifications & Purity: $\geq 97\%$
Lot #: K2016230
SKU #: **C102420**
Version: **0**
Analysis #: **677570**
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 (%) | 99.16000 % |
| Purity(GC) | 97-100 (%) | 98.40000 % |
| Density (20°C) | 1.28-1.286 | 1.28200 |
| 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