

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-15 10:23:09

Date of Next Testing: 2027-01-05 10:23:09

Product Name: **3-Chloropropionyl chloride**

CAS Number: 625-36-5

Specifications & Purity:  $\geq 96\%$

Lot #: A2513343

SKU #: **C109466**

Version: **0**

Analysis #: **463624**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                          | Limit Values                                | Result                                      |
|------------------------------------|---------------------------------------------|---------------------------------------------|
| Density (20°C)                     | 1.319-1.327                                 | 1.32                                        |
| Refractive index n <sub>20/D</sub> | 1.455-1.46                                  | 1.46                                        |
| Purity(GC)                         | 96-100 (%)                                  | 99.03%                                      |
| Appearance (C109466)               | Colorless to pale yellow to Very Dark Brown | Colorless to pale yellow to Very Dark Brown |
|                                    | Liquid                                      | Liquid                                      |
| Infrared spectrum                  | Conforms to Structure                       | Conforms to Structure                       |

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

John Su  
QA & QC Manager