

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-19 11:10:10

Date of Next Testing: 2027-06-09 11:10:10

Product Name: **Cyclopentanepropionyl chloride**

CAS Number: 104-97-2

Specifications & Purity:  $\geq 95\%$

Lot #: F2513560

SKU #: **C707240**

Version: **1**

Analysis #: **531728**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                            | Result                                  |
|-------------------------------------|-----------------------------------------|-----------------------------------------|
| Purity(GC)                          | 95-100 (%)                              | 97.17000 %                              |
| Refractive index n <sub>20</sub> /D | 1.463-1.466                             | 1.46440                                 |
| Appearance(C707240)                 | Colorless to Pale Orange or Pink liquid | Colorless to Pale Orange or Pink liquid |
| Infrared spectrum                   | Conforms to Structure                   | Conforms to Structure                   |

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

John Su  
QA & QC Manager