

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-14 16:48:44

Date of Next Testing: 2024-12-13 16:48:44

Product Name: **Cyclobutanecarbonyl chloride**

CAS Number: 5006-22-4

Specifications & Purity:  $\geq 98\%$

Lot #: E2311181

SKU #: **C170618**

Version: **0**

Analysis #: **154905**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 97.5-102.5 (%)        | 102.46000 %           |
| Appearance (C170618)                    | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager