

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-13 13:27:02

Date of Next Testing: 2027-03-03 13:27:02

Product Name: **Succinyl chloride**

CAS Number: 543-20-4

Specifications & Purity:  $\geq 95\%$

Lot #: H2120384

SKU #: **S108669**

Version: **1**

Analysis #: **479274**

Storage Temperature: Room temperature, Argon charged

| Parameter                          | Limit Values                         | Result                               |
|------------------------------------|--------------------------------------|--------------------------------------|
| Density (20°C)                     | 1.368-1.378                          | 1.36900                              |
| Purity(GC)                         | 95-100 (%)                           | 98.10000 %                           |
| Refractive index n <sub>20/D</sub> | 1.466-1.474                          | 1.46900                              |
| Appearance (S108669)               | colorless to yellow to orange liquid | Colorless to Yellow to Orange Liquid |
| NMR Spectrum 1H                    | Conforms to Structure                | Conforms to Structure                |

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

John Su  
QA & QC Manager