

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-15 15:03:44

Date of Next Testing: 2026-03-14 15:03:44

Product Name: **Phenyl chloroformate**

CAS Number: 1885-14-9

Specifications & Purity:  $\geq 98\%$

Lot #: C2210064

SKU #: **P106536**

Version: **0**

Analysis #: **018034**

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

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Purity (Argentmetric Titration)    | 97.5-102.5 (%)        | 99.96000 %            |
| Purity(GC)                         | 98-100 (%)            | 98.28100 %            |
| Refractive index n <sub>20/D</sub> | 1.51-1.513            | 1.51180               |
| Density (20°C)                     | 1.243-1.249           | 1.24890               |
| Appearance (P106536)               | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager