

## Certificate of Analysis

Date of Testing: 2022-12-15 18:24:58

Date of Next Testing: 2026-12-14 18:24:58

Product Name: **2-Chlorophenyl Phosphorodichloridate [Phosphorylating Agent]**

CAS Number: 15074-54-1

Specifications & Purity: >97.0%(T)

Lot #: L2213049

SKU # **C154011**

**Analysis:** **131969**

Storage Temperature: Argon charged

| Parameter                       | Limit Values          | Result                |
|---------------------------------|-----------------------|-----------------------|
| Purity(Argentometric Titration) | 96.5-103.5 (%)        | 100.92000 %           |
| Proton NMR spectrum             | Conforms to structure | Conforms to Structure |

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

John Su  
QA & QC Manager