

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-09-24 10:42:45

Date of Next Testing: 2029-09-23 10:42:45

Product Name: **Phenyl dichlorophosphate**

CAS Number: 770-12-7

Specifications & Purity:  $\geq 98\%$

Lot #: L2118372

SKU #: **P104277**

Version: **0**

Analysis #: **580142**

Storage Temperature: Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity (Argentmetric Titration)     | 97.5-102.5 (%)                   | 100.83 %                         |
| Refractive index n <sub>20</sub> /D | 1.522-1.525                      | 1.52                             |
| Purity(GC)                          | 98-100 (%)                       | 99.98 %                          |
| Density (20°C)                      | 1.417-1.421                      | 1.42                             |
| Appearance (P104277)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager