

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-17 15:15:19

Date of Next Testing: 2027-11-07 15:15:19

Product Name: **Diphenylphosphinic chloride**

CAS Number: 1499-21-4

Specifications & Purity:  $\geq 98\%$

Lot #: K2507406

SKU #: **D109429**

Version: **1**

Analysis #: **593010**

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

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Refractive index n <sub>20</sub> /D | 1.608-1.612                | 1.61100                    |
| Purity(GC)                          | 98-100 (%)                 | 98.89700 %                 |
| Appearance (D109429)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Infrared spectrum                   | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager