

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-24 19:04:20

Date of Next Testing: 2027-12-24 19:04:20

Product Name: **Diphenyl-1-pyrenylphosphine**

CAS Number: 110231-30-6

Specifications & Purity:  $\geq 95\%$

Lot #: L2423061

SKU #: **D154318**

Version: **1**

Analysis #: **446307**

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

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Melting point       | 174-178 (°C)          | 174.79000 °C          |
| Purity(As C)        | 95-100 (%)            | 99.45 %               |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager