

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-11 18:49:25

Date of Next Testing: 2027-09-11 18:49:25

Product Name: **Triphenylphosphine Selenide**

CAS Number: 3878-44-2

Specifications & Purity:  $\geq 98\%$

Lot #: I2503671

SKU #: **T162863**

Version: **0**

Analysis #: **518248**

Storage Temperature: Room temperature

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Melting point        | 188-192 (°C)                             | 190.16000 °C                             |
| Purity(HPLC)         | 98-100 (%)                               | 99.33900 %                               |
| Appearance (T162863) | white or almost white powder or crystals | white or almost white powder or crystals |
| Proton NMR spectrum  | Conforms to Structure                    | Conforms to Structure                    |

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

John Su  
QA & QC Manager