

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-08 14:59:30

Date of Next Testing: 2028-07-07 14:59:30

Product Name: **2-(Triphenylphosphoranylidene)propionaldehyde**

CAS Number: 24720-64-7

Specifications & Purity:  $\geq 98\%$

Lot #: K2225691

SKU #: **T168996**

Version: **0**

Analysis #: **735245**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                        | Result                                              |
|----------------------|-----------------------------------------------------|-----------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                          | 98.85800 %                                          |
| Appearance (T168996) | White to Off-White /Light yellow<br>Powder,Crystals | White to Off-White /Light yellow<br>Powder,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