

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-22 13:21:05  
 Date of Next Testing: 2029-05-21 13:21:05  
 Product Name: **Josiphos SL-J009-1 Pd G3**  
 CAS Number: 1702311-34-9  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: E2619528  
 SKU #: **M282870**  
 Version: **1**  
 Analysis #: **703421**  
 Storage Temperature: Room temperature

| Parameter                                  | Limit Values                                                   | Result                                                         |
|--------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|
| Purity(HPLC area)                          | 98-100 (%)                                                     | 98.06000 %                                                     |
| Appearance(M282870)                        | White to Very Dark Yellow to Very Dark Red to red-orange solid | White to Very Dark Yellow to Very Dark Red to red-orange solid |
| NMR Spectrum 1H                            | Conforms to Structure                                          | Conforms to Structure                                          |
| Phosphorus NMR Spectra                     | Conforms to Structure                                          | Conforms to Structure                                          |
| ICP: Confirms Palladium and Iron Component | Confirmed                                                      | Confirmed                                                      |



John Su  
QA & QC Manager