

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-12 13:44:17
 Date of Next Testing: 2026-06-11 13:44:17
 Product Name: **Josiphos SL-J009-1 Pd G3**
 CAS Number: 1702311-34-9
 Specifications & Purity: $\geq 98\%$
 Lot #: F2305516
 SKU #: **M282870**
 Version: **1**
 Analysis #: **212049**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.01200 %
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
ICP: Confirms Palladium and Iron Component	Confirmed	Confirmed
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager