

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-27 09:12:57

Date of Next Testing: 2027-05-17 09:12:57

Product Name: **1,4-Bis(diphenylphosphino)butane-palladium(II) chloride**

CAS Number: 29964-62-3

Specifications & Purity:  $\geq 98\%$

Lot #: E2327284

SKU #: **B101055**

Version: **1**

Analysis #: **500782**

Storage Temperature: Argon charged

| Parameter            | Limit Values                        | Result                              |
|----------------------|-------------------------------------|-------------------------------------|
| Purity(As C)         | 98-100 (%)                          | 98.02 %                             |
| Appearance (B101055) | White to off-white or yellow powder | White to off-white or yellow powder |
| Infrared spectrum    | Conforms to Structure               | Conforms to Structure               |

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

John Su  
QA & QC Manager