

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-09 13:45:05

Date of Next Testing: 2025-05-29 13:45:05

Product Name: **1,6-Bis(diphenylphosphino)hexane**

CAS Number: 19845-69-3

Specifications & Purity: 97%

Lot #: I2110114

SKU #: **B101655**

**Analysis:** **238932**

Storage Temperature: Argon charged

| Parameter            | Limit Values                                    | Result                                          |
|----------------------|-------------------------------------------------|-------------------------------------------------|
| Purity(HPLC)         | 97-100 (%)                                      | 98.05500 %                                      |
| Melting point        | 124-128 (°C)                                    | 126.30000 °C                                    |
| Appearance (B101655) | White to Light Yellow Powder or Solid or chunks | White to Light Yellow Powder or Solid or chunks |
| Proton NMR spectrum  | Conforms to Structure                           | Conforms to Structure                           |

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

John Su  
QA & QC Manager