

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-16 13:10:36

Date of Next Testing: 2025-08-05 13:10:36

Product Name: **1,3-Bis(diphenylphosphino)propane**

CAS Number: 6737-42-4

Specifications & Purity: 97%

Lot #: J2126675

SKU #: **B111136**

Analysis: **264706**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.01000 %
Melting point	58-63 (°C)	62.96000 °C
Appearance (B111136)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or 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