

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-06 13:28:21

Date of Next Testing: 2026-12-27 13:28:21

Product Name: **2-Diphenylphosphino-2'-(N,N-dimethylamino)biphenyl**

CAS Number: 240417-00-9

Specifications & Purity: $\geq 97\%$

Lot #: B2308689

SKU #: **D115626**

Version: **1**

Analysis #: **432284**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	122-127 (°C)	126.60000 °C
Purity(HPLC area)	97-100 (%)	97.02 %
Appearance (D115626)	White to Yellow Crystals to Powder and/or Chunks	White to Yellow Crystals to Powder and/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