

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-21 14:02:09  
Date of Next Testing: 2027-06-20 14:02:09  
Product Name: **2-Dicyclohexylphosphino-2',4',6'-triisopropylbiphenyl**  
CAS Number: 564483-18-7  
Specifications & Purity: 97%  
Lot #: F2316068  
SKU #: **D102808**  
**Analysis: 103241**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	186-190 (°C)	188.20000 °C
Purity(HPLC)	97-100 (%)	99.34300 %
Appearance (D102808)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager