

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-24 16:04:35
 Date of Next Testing: 2030-04-23 16:04:35
 Product Name: **2-Dicyclohexylphosphino-2',4',6'-triisopropylbiphenyl (X-Phos)**
 CAS Number: 564483-18-7
 Specifications & Purity: $\geq 97\%$
 Lot #: D2623230
 SKU #: **D102808**
 Version: **0**
 Analysis #: **682709**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Melting point	186-190 (°C)	187.93000 °C
Purity(HPLC)	97-100 (%)	99.57700 %
Appearance (D102808)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager