

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-11 09:10:01

Date of Next Testing: 2027-08-10 09:10:01

Product Name: **N-[2-(Diphenylphosphino)benzylidene]cyclohexylamine**

CAS Number: 321155-13-9

Specifications & Purity: $\geq 90\%$

Lot #: H2302267

SKU #: **I598841**

Version: **1**

Analysis #: **263173**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	90-100 (%)	98.43700 %
Melting point	116-120 (°C)	116.16000 °C
Appearance(I598841)	white to yellow crystals,powder,crystalline powder	white to yellow crystals,powder,crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager