

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-20 14:21:44

Date of Next Testing: 2029-03-19 14:21:44

Product Name: **2,2'-Bis(di-p-tolylphosphino)-1,1'-binaphthyl**

CAS Number: 153305-67-0

Specifications & Purity: $\geq 98\%$

Lot #: C2612344

SKU #: **B330936**

Version: **1**

Analysis #: **663746**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.07700 %
Appearance(B330936)	White Crystals or powder	white Crystals or powder
31P NMR spectrum	Conforms to structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager