

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-09-18 10:30:31
Date of Next Testing:	2028-09-17 10:30:31
Product Name:	(R)-3,3'-Bis(2,4,6-triisopropylphenyl)-1,1'-binaphthyl-2,2'-diyl hydrogenphosphate
CAS Number:	791616-63-2
Specifications & Purity:	≥98%
Lot #:	L2209186
SKU #	R189216
Version	0
Analysis #:	573151
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.77200 %
Appearance (R189216)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
proton and carbon-13 NMR spectra	consistent with structure	consistent with structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager