

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-09 14:39:42

Date of Next Testing: 2028-10-08 14:39:42

Product Name: (11bR)-4-Hydroxy-2,6-di-2-naphthalenyl-4-oxide-dinaphtho[2,1-d:1',2'-f][1,3,2]dioxaphosphopin

CAS Number: 791616-56-3

Specifications & Purity: ≥98%

Lot #: L2203316

SKU #: B300865

Version: 1

Analysis #: 578219

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.73000 %
Enantiomeric Excess	99-100 (%)	99.50100 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B300865)	White to off-white powder or solid	White to Off-White Powder or Solid



John Su
QA & QC Manager