

Certificate of Analysis

Date of Testing: 2024-01-26 10:15:15

Date of Next Testing: 2027-01-25 10:15:15

Product Name: (R)-[1,1'-Binaphthalene]-2,2'-diylbis[1,1-diphenyl-1,1'-phosphine oxide]

CAS Number: 94041-16-4

Specifications & Purity: ≥98%

Lot #: A2422390

SKU #: R305009

Analysis: 306277

Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.43 %
Enantiomeric Excess	99-100 (%)	100.00000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager