

Certificate of Analysis

Date of Testing: 2024-08-20 14:32:55

Date of Next Testing: 2027-08-20 14:32:55

Product Name: (4R,4'R)-2,2'-(4,6-Dibenzofurandiyl)bis[4,5-dihydro-4-phenyloxazole]

CAS Number: 195433-00-2

Specifications & Purity: 95%

Lot #: K2108195

SKU #: R281579

Version: 1

Analysis #: 401556

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.80000 %
Specific rotation $[\alpha]_{20/D}$ (c=1.07 in CHCL ₃)	48.75-52.75 (°)	49.10000 °
Appearance (R281579)	white to light yellow powder	white to light yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager