

Certificate of Analysis

Date of Testing: 2024-08-20 14:51:20
 Date of Next Testing: 2027-08-20 14:51:20
 Product Name: (S,S)-4,4'-diisopropyl-4,5,4',5'-tetrahydro[2.2]bioxazolyl
 CAS Number: 131833-89-1
 Specifications & Purity: 98%
 Lot #: K2108813
 SKU #: S299839
 Version: 1
 Analysis #: 401590
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.15000 %
Specific rotation $[\alpha]_{20/D}(C=0.53 \text{ in } \text{CHCl}_3)$	-168--148 (°)	-163.50000 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager