

Certificate of Analysis

Date of Testing: 2024-10-26 13:31:34

Date of Next Testing: 2027-10-26 13:31:34

Product Name: (-)-U-50488 hydrochloride

CAS Number: 114528-79-9

Specifications & Purity: $\geq 99\%$ (HPLC)

Lot #: J2421778

SKU #: U287110

Version: 1

Analysis #: 378246

Storage Temperature: Protected from light, Store at -20°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	99-100 (%)	99.85 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in EtOH})$	-37~-33 (°)	-34.26 °
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager