

Certificate of Analysis

Date of Testing: 2022-11-17 13:49:06
Date of Next Testing: 2024-11-16 13:49:06
Product Name: **22(R)-Hydroxycholesterol**
CAS Number: 17954-98-2
Specifications & Purity: >99%
Lot #: F2329311
SKU #: **C130204**
Analysis: 156674
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis(anhydrous)	80-81 (%)	80.30%
Purity(HPLC)	98-100 (%)	98.15500%
Appearance (C130204)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL ₃ , Colorless Clear(19.60 - 20.40 mg/ml)	pass	Pass



John Su
QA & QC Manager