

Certificate of Analysis

Date of Testing: 2023-09-12 11:12:25
Date of Next Testing: 2025-09-11 11:12:25
Product Name: **22(R)-Hydroxycholesterol**
CAS Number: 17954-98-2
Specifications & Purity: >99%
Lot #: I2301369
SKU #: **C130204**
Analysis: 264713
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	100.00000 %
Carbon by Elemental Analysis(anhydrous)	80-81 (%)	80.46 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (C130204)	White powder or Solid	white powder or solid
Solubility in CHCL3 , Colorless Clear(19.60 - 20.40 mg/ml)	pass	Pass



John Su
QA & QC Manager