

Certificate of Analysis

Date of Testing: 2023-08-17 11:04:29
Date of Next Testing: 2025-08-16 11:04:29
Product Name: **7 β ,27-dihydroxycholesterol**
CAS Number: 240129-43-5
Specifications & Purity: >99%
Lot #: H2314168
SKU #: **D130181**
Analysis: 255538
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.50000 %
Carbon by Elemental Analysis	76.5-77.7 (%)	77.06 %
Oxygen by Elemental Analysis	11.1-11.7 (%)	11.40 %
Hydrogen by Elemental Analysis	10.7-11.3 (%)	10.93 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager