

Certificate of Analysis

Date of Testing: 2022-01-25 10:29:54
Date of Next Testing: 2024-01-25 10:29:54
Product Name: **7 β ,27-dihydroxycholesterol**
CAS Number: 240129-43-5
Specifications & Purity: >99%
Lot #: E1807105
SKU #: **D130181**
Analysis: **069967**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	76.5-77.7 (%)	77.30%
Oxygen by Elemental Analysis	11.1-11.7 (%)	11.50%
Hydrogen by Elemental Analysis	10.7-11.3 (%)	11.12%
Purity(HPLC)	98-100 (%)	99.60000%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager