

Certificate of Analysis

Date of Testing: 2024-01-04 09:50:22
Date of Next Testing: 2025-01-03 09:50:22
Product Name: **5 α -cholestane-3 β ,15 α -diol**
CAS Number: 73389-49-8
Specifications & Purity: >99%
Lot #: J1516099
SKU #: **C130171**
Analysis: 310669
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.15500 %
Hydrogen by Elemental Analysis	11.6-12.2 (%)	11.96 %
Oxygen by Elemental Analysis	7.6-8.1 (%)	7.80 %
Carbon by Elemental Analysis	79.1-80.3 (%)	79.64 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager