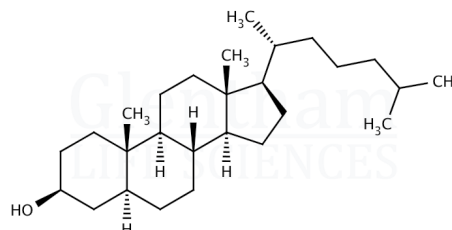


Certificate of Analysis

Product Name 5a-Cholestan-3b-ol
Glentham Code GL2822
CAS Number 80-97-7
EINECS 201-315-8
MDL Number MFCD00066413
PubChem SID 310270180
Batch Number 873WQO

Molecular Weight 388.68
Molecular Formula $C_{27}H_{48}O$
Storage Temp. +20°C



Property	Specification	Batch 873WQO
Physical Description	White or almost white powder	White powder
Identification (IR)	To conform to standard	Conforms
Solubility (5% in chloroform)	Clear, colourless solution	Conforms
Specific Optical Rotation ($[\alpha]_{20/D}$)	+21.0 - +26.0 ° (c=1, chloroform)	+24.4°
Melting Point	138 - 143 °C	140 - 142°C
Purity (TLC)	≥ 98%	≥ 98%

Specification Version v1.0
Manufacture Date 2024-10-01
Re-Test Date 2031-10-01

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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