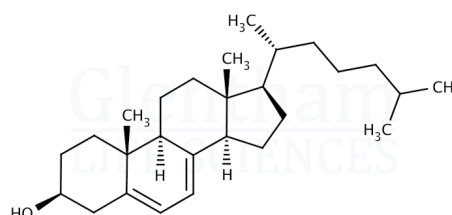


Product Specification

Product Name	7-Dehydrocholesterol
Glentham Code	GL8522
CAS Number	434-16-2
EINECS	207-100-5
MDL Number	MFCD00003624
PubChem SID	310270944

Molecular Weight	384.64
Molecular Formula	$C_{27}H_{44}O$
Storage Temp.	-20°C



Property	Specification
Physical Description	White, off-white or faint yellow powder or crystals
Solubility (5% in chloroform)	Clear to faintly turbid, colourless to faint yellow solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-106.0 - -122.0 ° (c=1, chloroform)
Melting Point	148.0 - 152.0 °C
Assay	≥ 95.0% (dried basis)

Specification Version	-	v1.0
Date Created	-	2020-01-14

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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