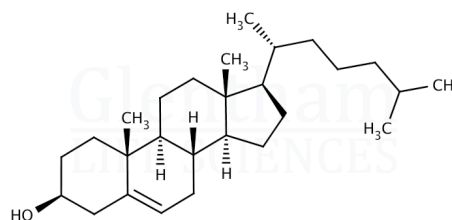


Product Specification

Product Name	Cholesterol, USP/NF grade, from lanolin
Glentham Code	GE0100
CAS Number	57-88-5
EINECS	200-353-2
MDL Number	MFCD00003646
Molecular Weight	386.66
Molecular Formula	$C_{27}H_{46}O$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white powder
Identification	According to USP, NF
Solubility (1% in ethanol)	Clear solution
Melting Point	147 - 150 °C
Specific Optical Rotation	-38.0 - -34.0 °
Acidity	≤ 0.3ml
Residue on Ignition	≤ 0.1%
Loss on Drying	≤ 0.3%
Assay	≥ 95.0%
Pharmacopoeia Specification(s)	USP, NF
Source	Lanolin

Specification Version	-	v1.0
Date Created	-	2016-02-23

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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