

## Product Datasheet

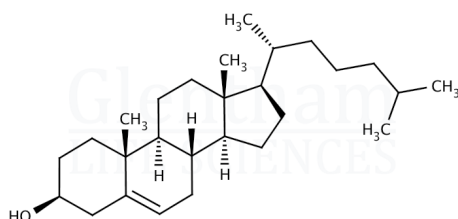
### GE0100 - Cholesterol, USP/NF grade, from lanolin

#### Product Details

Product Name	Cholesterol, USP/NF grade, from lanolin
Glentham Code	GE0100
CAS Number	57-88-5
EINECS	200-353-2
MDL Number	MFCD00003646
Related Categories	Biochemicals, Reagents for Cell Culture

#### Structure

Molecular Weight	: 386.66
Molecular Formula	: C <sub>27</sub> H <sub>46</sub> O



#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glentham Product 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
Version	: v1.0

#### About Cholesterol, USP/NF grade, from lanolin

No further details on record.

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