

Product Datasheet

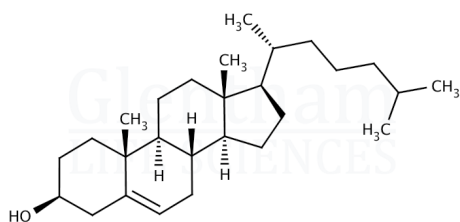
GE0100 - Cholesterol, USP/NF grade, from lanolin

Product Details

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

Structure

Molecular Weight	: 386.66
Molecular Formula	: $C_{27}H_{46}O$



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	: $\leq 0.3\text{ml}$
Residue on Ignition	: $\leq 0.1\%$
Loss on Drying	: $\leq 0.3\%$
Assay	: $\geq 95.0\%$
Pharmacopoeia Specification(s)	: USP, NF
Source	: Lanolin
Version	: v1.0

About Cholesterol, USP/NF grade, from lanolin

No further details on record.

Storage

Recommended storage temperature: +4°C.

Hazards and Transport

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

Glentham Product Specification

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