



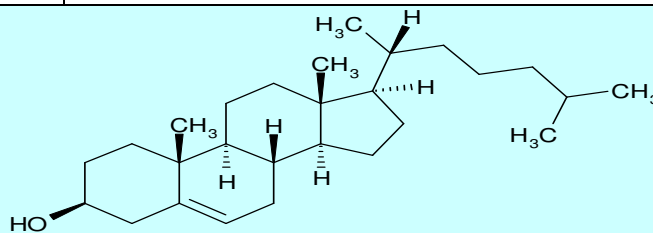
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Quality Control Dept.

Product Specification

E Control	QC2\DATAD\DA\PS\03011XPS.xls
PRODUCT CODE	03011
PRODUCT NAME	CHOLESTEROL AR Meets the analytical specification Ph. Eur, BP, USP-NF
SYNONYMS	--
C.I. NO.	--
CASR NO.	(57-88-5)
ATOMIC OR MOLECULAR FORMULA	C ₂₇ H ₄₆ O
ATOMIC OR MOLECULAR WEIGHT	386.66
PROPERTIES	Sparingly soluble in water; moderately soluble in hot alcohol; Soluble in benzene



PARAMETER	LIMIT
Description	White crystalline powder.
Solubility (in ethanol)	Passes test.
Identification	Passes test.
Minimum Assay (GC)	95.0%
Melting Point	147° - 150 °C
Specific Rotation (C=2; dioxane)	-34° to -38°
Loss on drying (60°C under vacuum for 4 hrs.)	Max. 0.3%
Sulphated ash	Max. 0.1%
MAXIMUM LIMIT OF IMPURITIES	
Alcohol Insoluble Matter	Passes test.
Free Acid	Passes test.
Phospholipoids (ppt. from alcohol)	Passes test.
Residual solvent class 2 : Methanol	0.3%
Residual solvent class 3 : Acetone	0.5%
Ethanol	0.5%
Heptane	0.5%
Other residual solvents	Meets the requirement.
Note(s) : Assay (if applicable) method mentioned.	

WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ---- Response: -----	IMDG Code : UN No. : IATA :
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Disposal: ----
Hazard Pictogram(s) : --

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 03
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO. : 1554

