

### 97900

## Cholesterol ex. Sheep Wool (Lanolin) for cell culture, 99%, Endotoxin (BET) 0.05EU/mg

Part B1

CAS: 57-88-5

Molecular Formula: C27H46O

Molecular Weight: 386.66

#### **Specifications**

Appearance (Colour)	White
Appearance (Form)	Crystalline compound
Solubility (Turbidity) 10% solution in Diethylether	Almost clear
Solubility (Colour) 10% solution in Diethylether	Colourless
Solubility (Turbidity) 10% solution in Chloroform	Clear
Solubility (Colour) 10% solution in Chloroform	Colourless
Assay (GC)	min. 99% (As total steroid)
Melting Point	147 - 150°C
Loss on drying	max. 0.1%
Sulphated Ash	max. 0.1%
Homogeneity by TLC	Passes test
Suitability for Cell Culture	Passes
Bacterial Endotoxin Test (BET) (EU/mg = IU/mg)	0.05 EU/mg

#### **General Information**

Storage	0 to 4°C (Freeze)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	29061310 (GST 18%)
25 Gms	29061310 (GST 18%)
5 Gms	29061310 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle

# Available Packages 5 Gms 25 Gms 100 Gms

#### Disclaimer