

---

## Cholesterol, Hi-AR™

**GRM335**

---

### Product Identifier

CAS No.	:	57-88-5
EC No.	:	200-353-2
Molecular Formula	:	C <sub>27</sub> H <sub>46</sub> O
Molecular Weight	:	386.65
Synonym	:	5- Cholesten-3β-ol
HS Code	:	2906 13 10
Storage	:	2 - 8°C
Shelf life	:	3 years

---

### Technical Specification

Appearance	:	White to off-white crystals or powder or flakes
Solubility	:	100 mg soluble in 1 mL of chloroform
FTIR	:	Matches with the standard pattern
Specific rotation	:	-40.50° to -34.00° (c = 2% in chloroform, at 20°C)
Melting range	:	142 - 150°C
Assay (GC)	:	96.00 - 100.00%

---

### Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	FZ8400000
WGK	:	1