

## Product Datasheet

### GL8522 - 7-Dehydrocholesterol

#### Product Details

Product Name	7-Dehydrocholesterol
Glentham Code	GL8522
CAS Number	434-16-2
EINECS	207-100-5
MDL Number	MFCD00003624
PubChem SID	310270944

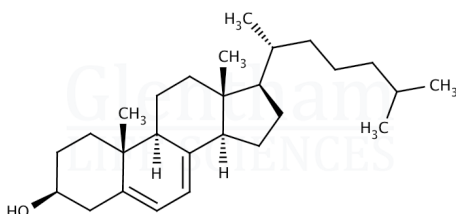
Solubility (5% in chloroform)	: Clear to faintly turbid, colourless to faint yellow solution
Specific Optical Rotation ([ $\alpha$ ] <sub>20/D</sub> )	: -106.0 - -122.0 ° (c=1, chloroform)
Melting Point	: 148.0 - 152.0 °C
Assay	: ≥ 95.0% (dried basis)
Version	: v1.0

#### About 7-Dehydrocholesterol

No further details on record.

#### Structure

Molecular Weight	: 384.64
Molecular Formula	: C <sub>27</sub> H <sub>44</sub> O



#### Storage

Recommended storage temperature: -20°C.

#### Hazards and Transport

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

#### Glentham Product Specification

Physical Description	: White, off-white or faint yellow powder or crystals
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