

Product Datasheet

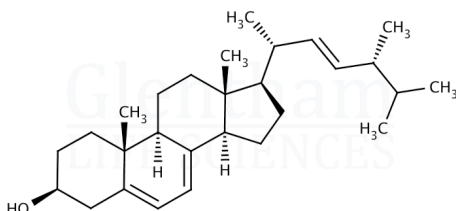
GL1651 - Ergosterol

Product Details

Product Name	Ergosterol
Glentham Code	GL1651
CAS Number	57-87-4
EINECS	200-352-7
MDL Number	MFCD00003623
PubChem SID	310272626
Related Categories	Phytochemicals

Structure

Molecular Weight : 396.65
Molecular Formula : $C_{28}H_{44}OxH_2O$



Storage

Recommended storage temperature: +4°C.

Hazards and Transport

Not classified as dangerous for transport.
CLP Classification : Aquatic Chronic 4
Signal Word : None
Hazard Codes : H413
Precautionary Codes

Glentham Product Specification

Physical Description	: White to off-white powder
Identification (IR)	: To conform to standard
Solubility (5% in chloroform)	: Clear, colourless to faint yellow solution
Specific Optical Rotation ([α] _{20/D})	: -100.0 - -125.0 ° (c=1 in tetrahydrofuran)
Melting Point	: 156.0 - 162.0 °C
Assay (GC)	: ≥ 94.0%
Version	: v1.1

About Ergosterol

No further details on record.