

## Product Datasheet

### GP9683 - Estradiol

Pictograms



#### Product Details

Product Name	Estradiol
Glentham Code	GP9683
CAS Number	50-28-2
EINECS	200-023-8
MDL Number	MFCD00003693
PubChem SID	310272661
Related Categories	APIs, Biochemicals, Steroids, Cytotoxins

#### Glentham Product Specification

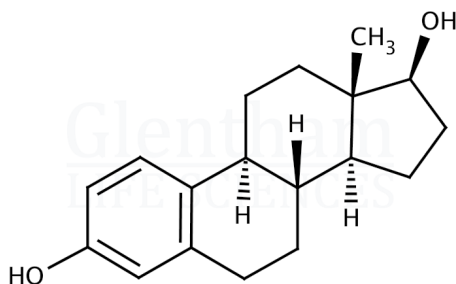
Physical Description	: White or off-white powder
Solubility (5% in DMSO)	: Clear, colourless to very faint yellow solution
Melting Point	: 174.0 - 181.0 °C
Loss on Drying	: ≤ 6.0% (105°C)
Assay	: ≥ 97.0% (dried basis)
Version	: v1.0

#### Structure

Molecular Weight	: 272.39
Molecular Formula	: C <sub>18</sub> H <sub>24</sub> O <sub>2</sub>

#### About Estradiol

No further details on record.



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Carc. 2, Repr. 1A, Lact.
Signal Word	Warning
Hazard Codes	H351, H360Fd, H362
Precautionary Codes	P201, P260, P263, P281, P308+P313

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2023