

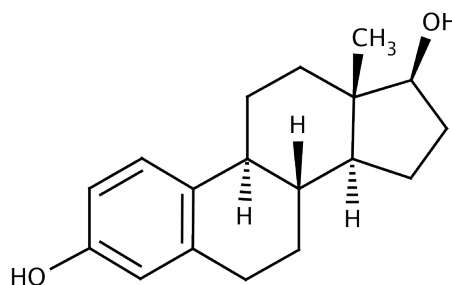
## Product Specification

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Product Name	Estradiol
Glentham Code	GP9683
CAS Number	50-28-2
EINECS	200-023-8
MDL Number	MFCD00003693
PubChem SID	310272661

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Molecular Weight	272.39
Molecular Formula	C <sub>18</sub> H <sub>24</sub> O <sub>2</sub>
Storage Temp.	+20°C



Property	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)

Specification Version	-	v1.0
Date Created	-	2014-05-14

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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