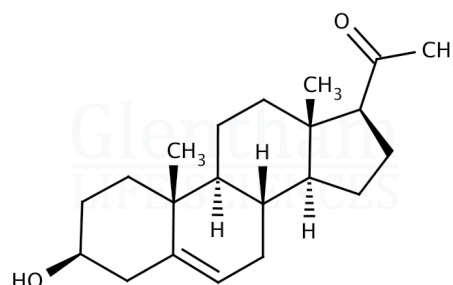


Certificate of Analysis

Product Name	Pregnenolone
Glentham Code	GK1748
CAS Number	145-13-1
EINECS	205-647-4
MDL Number	MFCD00003628
PubChem SID	310279216
Batch Number	834WIA
Molecular Weight	316.48
Molecular Formula	C ₂₁ H ₃₂ O ₂
Storage Temp.	+20°C



Property	Specification	Batch 834WIA
Physical Description	White to off-white powder	Off-white powder
Identification (IR)	To conform to standard	Conforms
Solubility (1% in ethanol)	Clear, colourless to faint yellow solution	Clear, colourless solution
Specific Optical Rotation ([α] ₂₀ /D)	+26.0 - +30.0 ° (c=1, ethanol)	+27.8°
Melting Point	185.0 - 194.0 °C	190.6°C
Purity	≥ 98.0%	99.8%

Specification Version	v1.1
Manufacture Date	2023-09-29
Re-Test Date	2033-11-08

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 or contact us using the details above for the current version of this document.

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