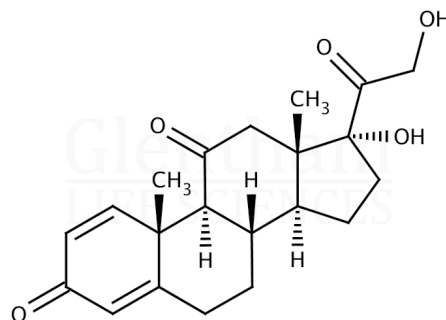


Product Specification

Product Name	Prednisone
Glentham Code	GP5622
CAS Number	53-03-2
EINECS	200-160-3
MDL Number	MFCD00003608
PubChem SID	310279210

Molecular Weight	358.43
Molecular Formula	$C_{21}H_{26}O_5$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Solubility (5% in ethanol:chloroform, 1:1)	Clear, colourless to very faint yellow solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+165.0 - +175.0 ° (c=0.5, dioxane)
Loss on Drying	≤ 1.0%
Assay	≥ 97.0% (anhydrous basis)

Specification Version	- v1.0
Date Created	- 2017-03-22

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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