

Product Datasheet

GP5622 - Prednisone

Pictograms

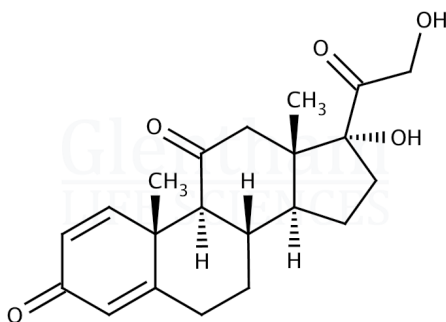


Product Details

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

Structure

Molecular Weight : 358.43
Molecular Formula : $C_{21}H_{26}O_5$



Glentham Product 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)
Version	: v1.0

About Prednisone

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Repr. 2
Signal Word	Warning
Hazard Codes	H361
Precautionary Codes	P281

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