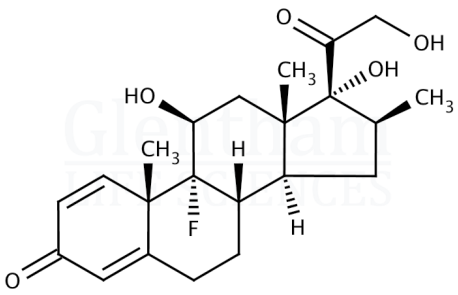
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Product Specification

Product Name	Betamethasone
Glentham Code	GP0290
CAS Number	378-44-9
EINECS	206-825-4
MDL Number	MFCD00062969
PubChem SID	310267784
Molecular Weight	392.46
Molecular Formula	$C_{22}H_{29}FO_5$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Specific Optical Rotation ([α]20/D)	+118.0 - +126.0 ° (c=0.5, methanol, dried)
Melting Point	235.0 - 245.0 °C
Loss on Drying	≤ 0.5% (105°C, 1h)
Assay	≥ 97.0%

Specification Version	-	v1.0
Date Created	-	2021-05-10

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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