

Product Datasheet

GP0290 - Betamethasone

Pictograms

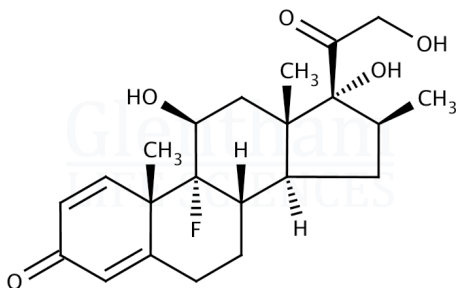


Product Details

Product Name	Betamethasone
Glentham Code	GP0290
CAS Number	378-44-9
EINECS	206-825-4
MDL Number	MFCD00062969
PubChem SID	310267784
Related Categories	APIs, Biochemicals, Steroids

Structure

Molecular Weight : 392.46
Molecular Formula : $C_{22}H_{29}FO_5$



Glentham Product 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%
Version	: v1.0

About Betamethasone

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Repr. 1B, STOT RE 2
Signal Word	Danger
Hazard Codes	H360D, H373
Precautionary Codes	P280, P260

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