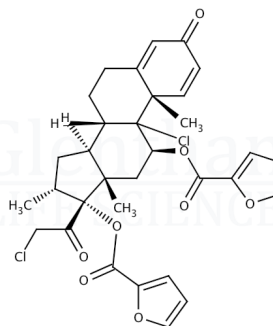


Product Specification

Product Name	Mometasone furoate
Glentham Code	GP3167
CAS Number	83919-23-7
PubChem SID	310277282
Additional CAS	105102-22-5
MDL Number	MFCD00866003

Molecular Weight	521.43
Molecular Formula	$C_{27}H_{30}Cl_2O_6$
Storage Temp.	+4°C



Property	Specification
Physical Description	White to off-white powder
Identification (IR)	To conform to standard
Solubility (5% in DMSO)	Clear, colourless to faint yellow solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+48.0 - +54.0 ° (c=0.5, methanol)
Assay (HPLC)	≥ 98.0% (dried basis)

Specification Version	- v1.1
Date Created	- 2024-12-18

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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