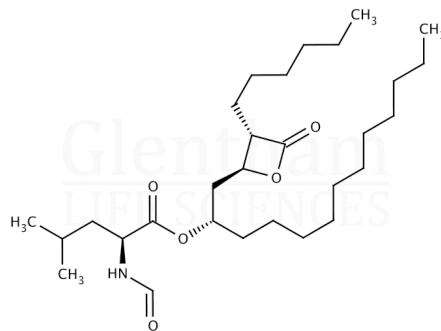


Certificate of Analysis

Product Name	Orlistat
Glentham Code	GP9255
CAS Number	96829-58-2
MDL Number	MFCD05662360
PubChem SID	310278374
Batch Number	997DJK

Molecular Weight	495.73
Molecular Formula	C ₂₉ H ₅₃ NO ₅
Storage Temp.	+4°C



Property	Specification	Batch 997DJK
Physical Description	White to almost white powder or solid	White powder
Identification (IR)	To conform to standard	Conforms
Solubility (2% in DMSO)	Clear, colourless solution	Clear, colourless solution
Melting Point	40.0 - 47.0 °C	43.8°C
Specific Optical Rotation ([α] _D ²⁰)	-38.0 - -32.0 ° (c=1, chloroform)	-35.3°
Purity (HPLC)	≥ 97.0%	98.2%

Specification Version	v1.2
Manufacture Date	2024-08-26
Re-Test Date	2030-11-27

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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