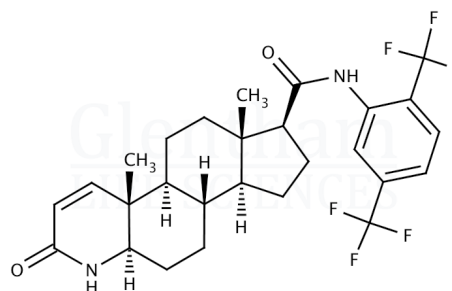


Certificate of Analysis

Product Name	Dutasteride
Glentham Code	GP0383
CAS Number	164656-23-9
PubChem SID	310272479
Batch Number	274TVL
Molecular Weight	528.53
Molecular Formula	$C_{27}H_{30}F_6N_2O_2$
Storage Temp.	-20°C



Property	Specification	Batch 274TVL
Physical Description	White to almost white crystalline powder	Almost white crystalline powder
Solubility (0.2% in DMSO)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+16.0 - +25.0 ° (c=1, chloroform)	+22.3 °
Melting Point	246 - 252 °C	247.4 °C
Loss on Drying	≤ 0.5% (110°C, 2h)	0.4%
Assay	≥ 98.0%	100.2%

Specification Version	v1.0
Manufacture Date	2022-04-08
Re-Test Date	2029-03-10

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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