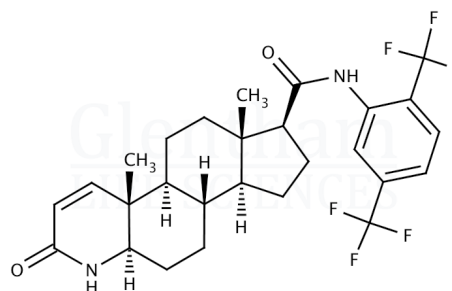


Product Specification

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



Property	Specification
Physical Description	White to almost white crystalline powder
Solubility (0.2% in DMSO)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+16.0 - +25.0 ° (c=1, chloroform)
Melting Point	246 - 252 °C
Loss on Drying	≤ 0.5% (110°C, 2h)
Assay	≥ 98.0%
Specification Version	- v1.0
Date Created	- 2015-01-25

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024