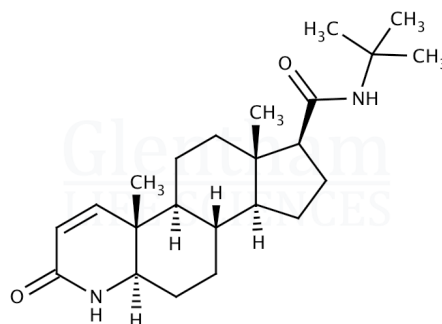


Product Specification

Product Name	Finasteride, EP grade
Glentham Code	GP6395
CAS Number	98319-26-7
MDL Number	MFCD00869737

Molecular Weight	372.54
Molecular Formula	$C_{23}H_{36}N_2O_2$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to almost white crystalline powder
Identification (IR)	To conform to standard
Solubility	Freely soluble in ethanol and in methylene chloride
Specific Optical Rotation ($[\alpha]_{20/D}$)	+12.0 - +14.0 ° (c=1, methanol, dried sub.)
Impurity A	≤ 0.3%
Impurity B	≤ 0.3%
Impurity C	≤ 0.3%
Any Unspecified Impurity	≤ 0.1%
Total Impurities	≤ 0.5%
Loss on Drying	≤ 0.5% (105°C)
Assay (HPLC)	98.0 - 102.0 % (dried substance)
Pharmacopoeia Specification(s)	EP

Specification Version	-	v1.0
Date Created	-	2021-09-28

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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