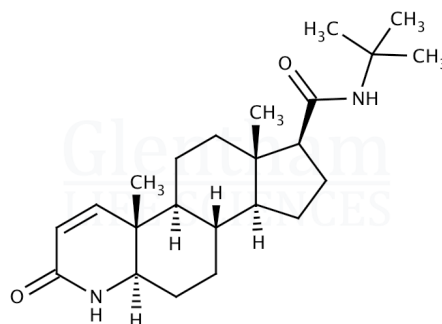


Certificate of Analysis

Product Name Finasteride, EP grade
Glentham Code GP6395
CAS Number 98319-26-7
MDL Number MFCD00869737
Batch Number 970XIT

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



Property	Specification	Batch 970XIT
Physical Description	White to almost white crystalline powder	White crystalline powder
Identification (IR)	To conform to standard	Conforms
Solubility	Freely soluble in ethanol and in methylene chloride	Conforms
Specific Optical Rotation ($[\alpha]_{20/D}$)	+12.0 - +14.0 ° (c=1, methanol, dried sub.)	+12.8°
Impurity A	≤ 0.3%	0.22%
Impurity B	≤ 0.3%	Conforms
Impurity C	≤ 0.3%	0.05%
Any Unspecified Impurity	≤ 0.1%	0.04%
Total Impurities	≤ 0.5%	0.27%
Loss on Drying	≤ 0.5% (105°C)	0.46%
Assay (HPLC)	98.0 - 102.0 % (dried substance)	100.5%
Pharmacopoeia Specification(s)	EP	Conforms

Specification Version v1.0
Manufacture Date 2021-12-07
Re-Test Date 2029-01-11

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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