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## **Certificate of Analysis**

Product Name	Finasteride, USP grade	
Glentham Code	GP1210	
CAS Number	98319-26-7	
MDL Number	MFCD00869737	
Batch Number	523DQE	
Molecular Weight	372.54	
Molecular Formula	C <sub>23</sub> H <sub>36</sub> N <sub>2</sub> O <sub>2</sub>	
Storage Temp.	+20°C	

Property	Specification	Batch 523DQE
Physical Description	White or almost white powder	Conforms
Identification (IR)	To conform to standard	Conforms
Identification	RT of peak conforms to standard	Conforms
Specific Optical Rotation	-56.060.0 ° (1% in methanol, 405nm)	-59.0°
Heavy Metals	≤ 10ppm	Conforms
Any Individual Impurity	≤ 0.5%	0.20%
Total Impurities	≤ 1.0%	0.35%
Residue on Ignition	≤ 0.1%	0.03%
Water	≤ 0.3%	0.05%
Assay	98.5 - 101.0 % (anhydrous basis)	99.3%
Pharmacopoeia Specification(s)	USP	Conforms to USP38

Specification Version	v1.0
Manufacture Date	2017-09-05
Re-Test Date	2025-10-27

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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