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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Dutasteride EP Impurity I

Identification:

Chemical Name: (4aR,4bS,6aS,7S,9aS,9bS,11aR)-N-(2,5-Bis(trifluoromethyl)phenyl)-1-((4aR,4bS,6aS,7S,9aS,9bS,11aR)-4a,6a-dimethyl-2-oxo-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-1H-indeno[5,4-f]quinoline-7-carbonyl)-4a,6a-dimethyl-2-oxo-2,4a,4b,5,6,6a,7,8,9,9a,9b,10,11,11a-tetradecahydro-1H-indeno[5,4-f]quinoline-7-carboxamide

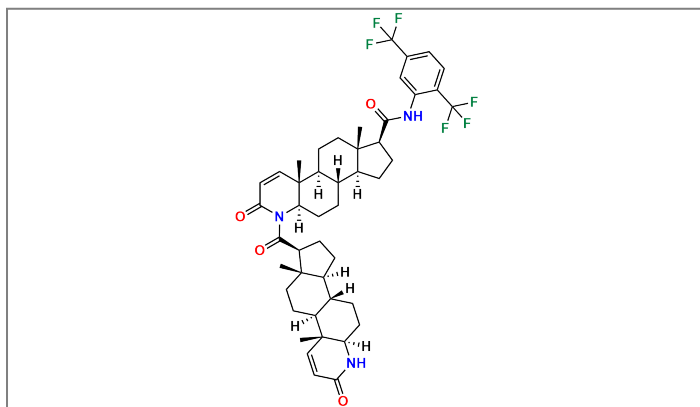
Synonyms : Dutasteride b-Dimer

CAS Number : 1648593-70-7

CAT Number : CP-D30013

Molecular Formula : C₄₆H₅₅F₆N₃O₄

Molecular Weight : 828



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure

Prepared and Reviewed By

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)