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### CERTIFICATE OF ANALYSIS

Analysis Date:

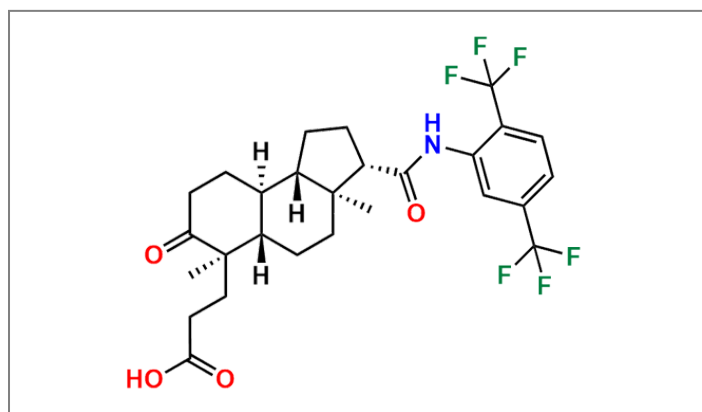
Re-test Date:

**Product Name: Dutasteride Impurity 6**

#### Identification:

Chemical Name: 3-((3S,3aS,5aS,6R,9aS,9bS)-3-((2,5-Bis(trifluoromethyl)phenyl)carbamoyl)-3a,6-dimethyl-7-oxododecahydro-1H-cyclopenta[a]naphthalen-6-yl)propanoic acid

Synonyms : NA  
CAS Number : 164656-20-6  
CAT Number : CP-D30020  
Molecular Formula : C<sub>27</sub>H<sub>31</sub>F<sub>6</sub>N<sub>04</sub>  
Molecular Weight : 547.5



#### 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**

Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**

Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.