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## CERTIFICATE OF ANALYSIS

Analysis Date:

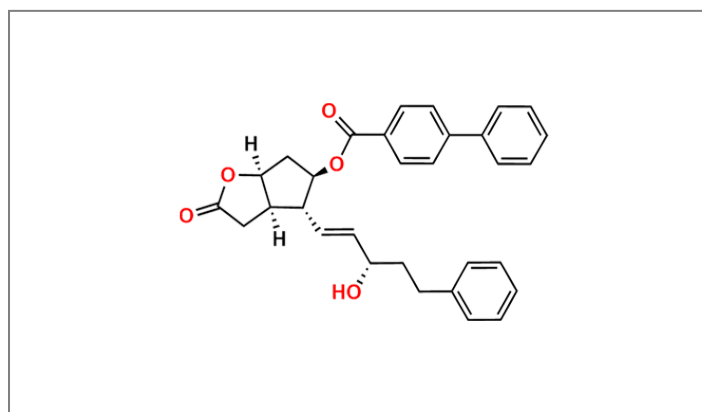
Re-test Date:

**Product Name: Latanoprost Enol Impurity**

### Identification:

Chemical Name: (3aR,4R,5R,6aS)-4-[(1E,3S)-3-Hydroxy-5-phenylpent-1-en-1-yl]-2-oxo-hexahydro-2H-cyclopenta[b]furan-5-yl [1,1-biphenyl]-4-carboxylate

Synonyms : NA  
CAS Number : 41639-73-0  
CAT Number : CP-L32011  
Molecular Formula : C<sub>31</sub>H<sub>30</sub>O<sub>5</sub>  
Molecular Weight : 482.58



### 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.