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CERTIFICATE OF ANALYSIS

Analysis Date:

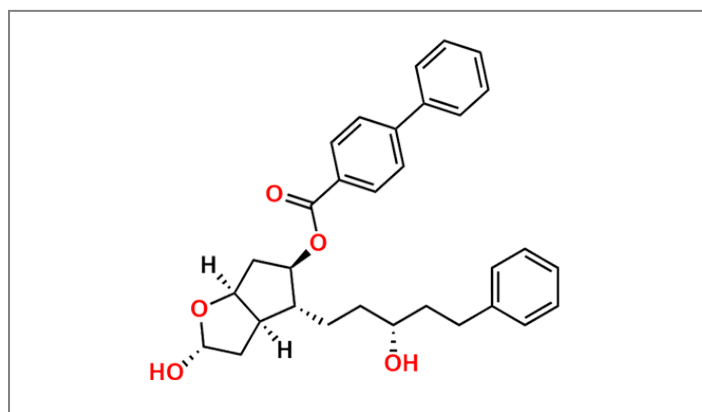
Re-test Date:

Product Name: Bimatoprost Impurity 5

Identification:

Chemical Name: (2R,3aR,4R,5R,6aS)-2-hydroxy-4-((R)-3-hydroxy-5-phenylpentyl)hexahydro-2H-cyclopenta[b]furan-5-yl [1,1'-biphenyl]-4-carboxylate

Synonyms : NA
CAS Number : 147921-10-6
CAT Number : CP-B40009
Molecular Formula : C₃₁H₃₄O₅
Molecular Weight : 486.6



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.