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CERTIFICATE OF ANALYSIS

Analysis Date:

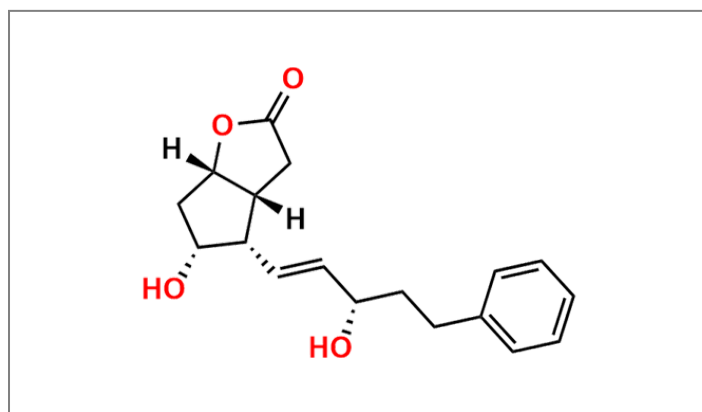
Re-test Date:

Product Name: Tafluprost Impurity 4

Identification:

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

Synonyms : NA
CAS Number : 41639-74-1
CAT Number : CP-T95007
Molecular Formula : C₁₈H₂₂O₄
Molecular Weight : 302.37



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.