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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Bimatoprost Impurity 8

Identification:

Chemical Name: (3aS,4R,5S,6aR)-5-hydroxy-4-(hydroxymethyl)hexahydro-2H-cyclopenta[b]furan-2-one

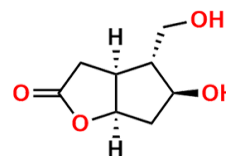
Synonyms : NA

CAS Number : 76704-05-7

CAT Number : CP-B40019

Molecular Formula : C₈H₁₂O₄

Molecular Weight : 172.18



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.