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CERTIFICATE OF ANALYSIS

Analysis Date:

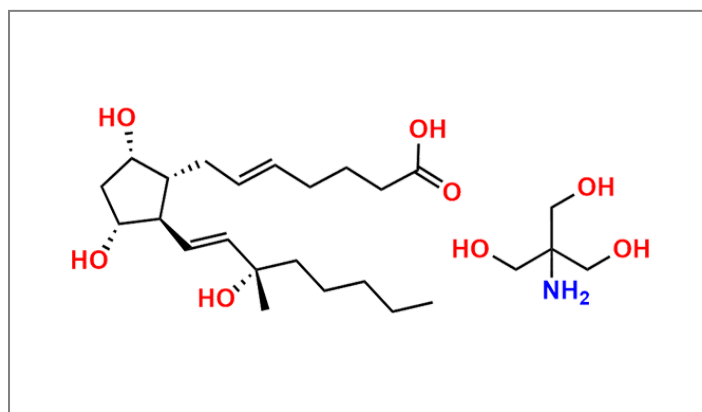
Re-test Date:

Product Name: Carboprost Tromethamine (In House Standard)

Identification:

Chemical Name: (Z)-7-[(1R,2R,3R,5S)-3,5-Dihydroxy-2-[(E)-(3S)-3-hydroxy-3-methyl-1-octenyl]cyclopentyl]-5-heptenoic acid compound with 2-amino-2-(hydroxymethyl)-1,3-propanediol (1:1)

Synonyms : NA
CAS Number : 58551-69-2
CAT Number : CP-C65004
Molecular Formula : C₂₁H₃₆O₅ : C₄H₁₁NO₃
Molecular Weight : 368.51 : 121.14



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	>98%
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.