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CERTIFICATE OF ANALYSIS

Analysis Date:

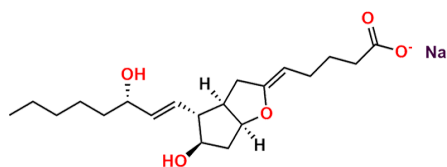
Re-test Date:

Product Name: Epoprostenol Impurity 1

Identification:

Chemical Name: (Z)-5-((3aR,4R,5R,6aS)-5-Hydroxy-4-((S,E)-3-hydroxyoct-1-en-1-yl)hexahydro-2H-cyclopenta[b]furan-2-ylidene)pentanoic acid, sodium salt

Synonyms : NA
CAS Number : NA
CAT Number : CP-E98005
Molecular Formula : C₂₀H₃₂O₅ : Na
Molecular Weight : 352.5 : 23.0



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)	¹ H NMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.