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CERTIFICATE OF ANALYSIS

Analysis Date:

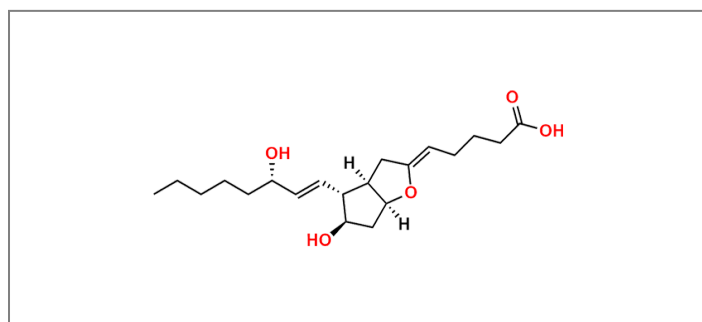
Re-test Date:

Product Name: Prostacyclin (In House Standard)

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

Synonyms : NA
CAS Number : 35121-78-9
CAT Number : CP-P331000
Molecular Formula : C₂₀H₃₂O₅
Molecular Weight : 352.47



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.