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## CERTIFICATE OF ANALYSIS

Analysis Date:

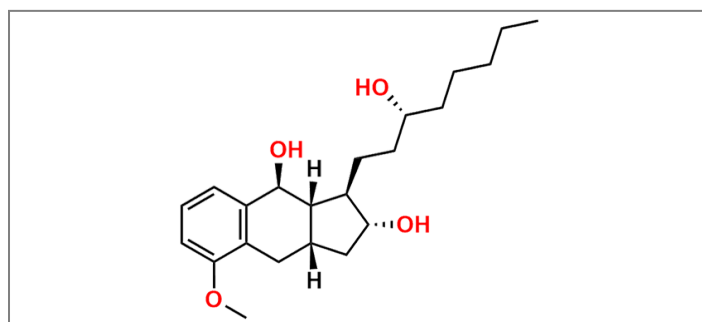
Re-test Date:

**Product Name: Treprostinil Impurity 5**

### Identification:

Chemical Name: (2R,3R,3aS,4S,9aS)-3-((R)-3-hydroxyoctyl)-8-methoxy-2,3,3a,4,9,9a-hexahydro-1H-cyclopenta[b]naphthalene-2,4-diol

Synonyms : NA  
CAS Number : NA  
CAT Number : CP-T177025  
Molecular Formula : C<sub>22</sub>H<sub>34</sub>O<sub>4</sub>  
Molecular Weight : 362.51



### 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.