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## CERTIFICATE OF ANALYSIS

Analysis Date:

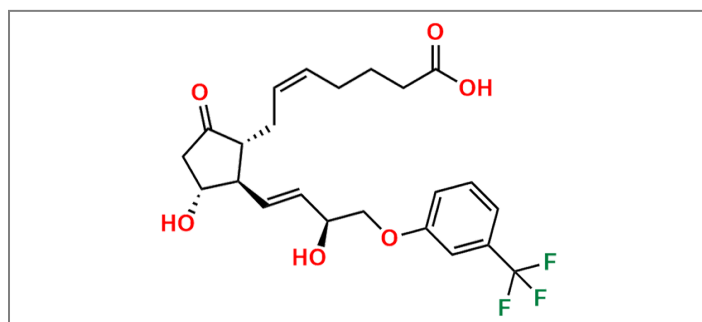
Re-test Date:

**Product Name: 9-Keto-(15S)-Fluprostenol**

### Identification:

Chemical Name: (Z)-7-((1R,2R,3R)-3-hydroxy-2-((S,E)-3-hydroxy-4-(3-(trifluoromethyl)phenoxy)but-1-en-1-yl)-5-oxocyclopentyl)hept-5-enoic acid

Synonyms : NA  
CAS Number : 82730-97-0  
CAT Number : CP-T36012  
Molecular Formula : C<sub>23</sub>H<sub>27</sub>F<sub>3</sub>O<sub>6</sub>  
Molecular Weight : 456.46



### 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.