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## CERTIFICATE OF ANALYSIS

Analysis Date:

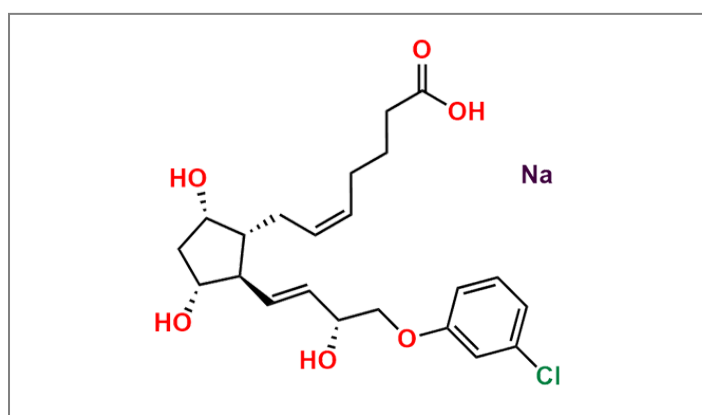
Re-test Date:

**Product Name: D-Cloprostenol Sodium Salt**

### Identification:

Chemical Name: (Z)-7-((1R,2R,3R,5S)-2-((R,E)-4-(3-Chlorophenoxy)-3-hydroxybut-1-en-1-yl)-3,5-dihydroxycyclopentyl)hept-5-enoic acid, sodium salt

Synonyms : NA  
CAS Number : 62561-03-9  
CAT Number : CP-C274004  
Molecular Formula : C<sub>22</sub>H<sub>29</sub>ClO<sub>6</sub>:Na  
Molecular Weight : 424.9:23.0



### 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)	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.