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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

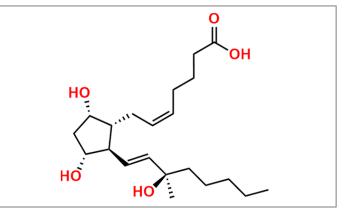
Re-test Date:

#### Product Name: 15(R)-Carboprost

# Identification:

Chemical Name: (Z)-7-((1R,2R,3R,5S)-3,5-Dihydroxy-2-((R,E)-3-hydroxy-3-methyloct-1-en-1-yl)cyclopentyl)hept-5-enoic acid

Synonyms	: NA
CAS Number	: 35864-81-4
CAT Number	: CP-C65001
Molecular Formula	: C21H36O5
Molecular Weight	: 368.51



## **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.