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CERTIFICATE OF ANALYSIS

Analysis Date:

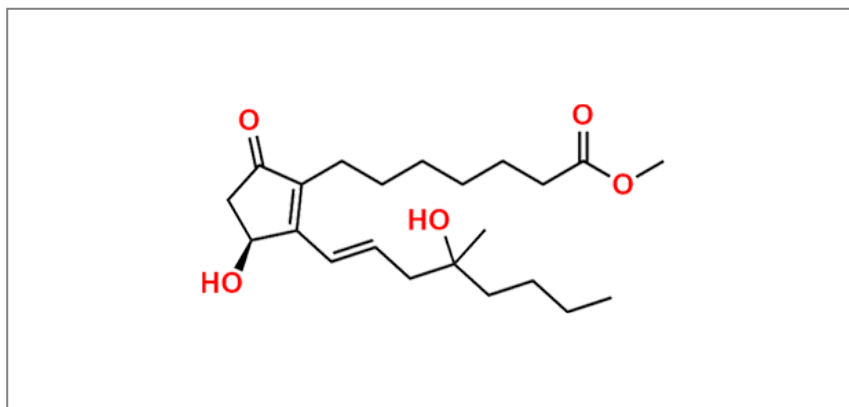
Re-test Date:

Product Name: Misoprostol EP Impurity E

Identification:

Chemical Name: Mixture of methyl 7-[(1R,2R,3R)-3-hydroxy-2-[(1E,4R)-4-hydroxy-4-methyloct-1-enyl]-5-oxocyclopentyl]heptanoate and methyl 7-[(1R,2R,3R)-3-hydroxy-2-[(1E,4S)-4-hydroxy-4-methyloct-1-enyl]-5-oxocyclopentyl]heptanoate

Synonyms : NA
CAS Number : 58717-36-5
CAT Number : CP-M22005
Molecular Formula : C₂₂H₃₈O₅
Molecular Weight : 382.54



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

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.