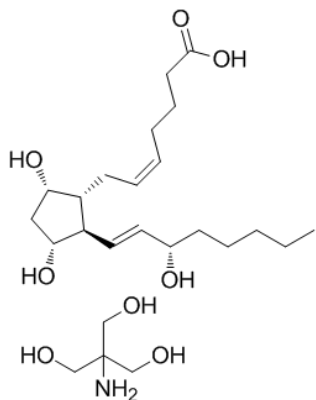


Product Name : Dinoprost tromethamine salt
Cat. No. : PC-43293
CAS No. : 38562-01-5
Batch No. : PC-4329301
Chemical Name : Prosta-5,13-dien-1-oic acid, 9,11,15-trihydroxy-, (5Z,9α,11α,13E,15S)-, compd. with 2-amino-2-(hydroxymethyl)-1,3-propanediol (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 475.616
Molecular Formula : C₂₄H₄₅NO₈
Storage : Powder -20°C 3 years
4°C 2 years
In solvent -80°C 6 months
-20°C 1 month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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