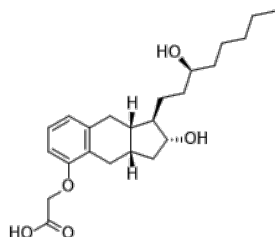


**Product Name** : Treprostinil  
**Cat. No.** : PC-25367  
**CAS No.** : 81846-19-7  
**Batch No.** : PC-2536701  
**Chemical Name** : 2-(((1R,2R,3aS,9aS)-2-Hydroxy-1-((S)-3-hydroxyoctyl)-2,3,3a,4,9,9a-hexahydro-1H-cyclopenta[b]naphthalen-5-yl)oxy)acetic acid

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 390.52  
**Molecular Formula** : C<sub>23</sub>H<sub>34</sub>O<sub>5</sub>  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 6 Months

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >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!**

E-mail: tech@probechem.com