

Product Data Sheet

Product Name: 16-phenyl tetranor Prostaglandin F2 α

Cat. No.: GC52202

Chemical Properties

Cas. No. 38315-48-9

SMILES O[C@@H]1[C@H](C/C=C\CCCC(O)=O)[C@@H](/C=C/[C@@H](O)CC2=CC=CC=C2)[C@H](O)C1

Formula C₂₂H₃₀O₅ M.Wt 374.5

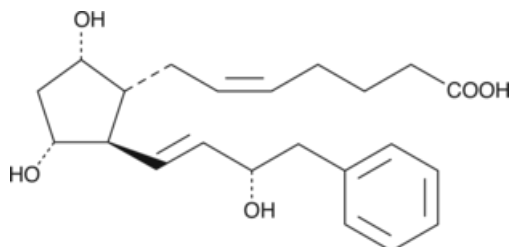
Solubility DMF: >100 mg/ml (from Fluprostenol), DMSO: >100 mg/ml (from Fluprostenol), Ethanol: >100 mg/ml (from Fluprostenol), PBS pH 7.2: >0.8 mg/ml (from 17-phenyl tri

Storage Store at -20°C

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution: ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure



Caution: Product has not been fully validated for medical applications. For research use only.

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