

Product Data Sheet

Product Name: Butaprost

Cat. No.: GC16539

Chemical Properties

Cas. No. 69685-22-9

Chemical Name methyl 7-((1R,2R)-3-hydroxy-2-((S,E)-4-hydroxy-4-(1-propylcyclobutyl)but-1-en-1-yl)-5-oxocyclopentyl)heptanoate

SMILES O=C1[C@@H]([C@H](C(C1)O)/C=C/C[C@@H](C2(CCC)CCC2)O)CCCCCCC(OC)=O

Formula $C_{24}H_{40}O_5$ M.Wt 408.57

Solubility DMF: 25 mg/ml, DMSO: 30 mg/ml, Ethanol: 50 mg/ml, Ethanol: PBS (pH 7.2) (1:3): .15 mg/ml
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.

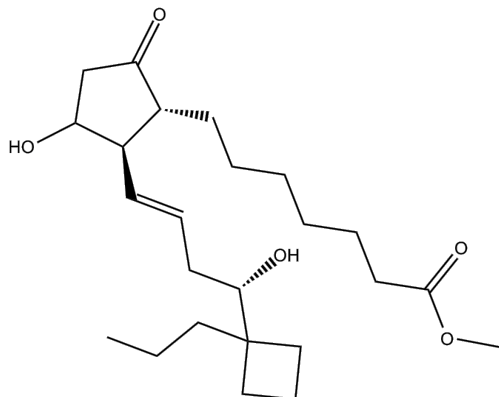
Caution: Product has not been fully validated for medical applications. For research use only.

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Address: 10292 Central Ave. #205, Montclair, CA, USA

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Structure



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