13,14-Dihydro-prostaglandin E_1

Prostanoid receptor ligand

Circulating metabolite of PGE_1 in man. Vasodilator equipotent with PGE12. Inhibits human platelet aggregation. Antimitotic activity.

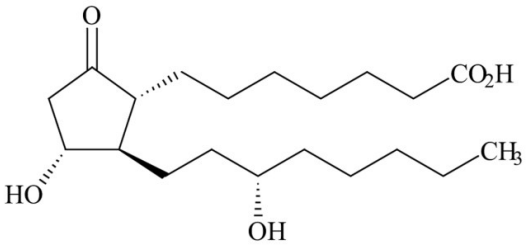
Ordering Information

Order Online »

BML-PG048-0001	1mg

Manuals, SDS & CofA

View Online »


O
CO2H
CH3
HO
OH

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Store, as supplied, at -80°C for up to 1 year. Store solutions at -80°C for up to 3 months.
Long Term Storage	-80°C
Shipping	Dry Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	13,14-Dihydro-PGE1
Appearance	Colorless to pale yellow oil
CAS	19313-28-1
Couple Target	Prostanoid receptor
Couple Type	Ligand
Formula	$C_{20}H_{36}O_5$
MW	356.5
Purity	≥98% (TLC)

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