Screening Libraries

Product Data Sheet

Prostaglandin F2α alcohol

Cat. No.: HY-116549 CAS No.: 13261-27-3 Molecular Formula: $C_{20}H_{36}O_{4}$ Molecular Weight: 340.5 Target: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Others

BIOLOGICAL ACTIVITY

Description

Pathway:

Prostaglandin F2 α alcohol (PGF2 α alcohol) is an analog of PGF2 α . Dinoprost (Prostaglandin F2 α) is an orally active, potent prostaglandin F (PGF) receptor (FP receptor) agonist^[1].

REFERENCES

[1]. Thieme H, et al. Endothelin antagonism: effects of FP receptor agonists prostaglandin F2alpha and fluprostenol on trabecular meshwork contractility. Invest Ophthalmol Vis Sci. 2006 Mar;47(3):938-45.

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