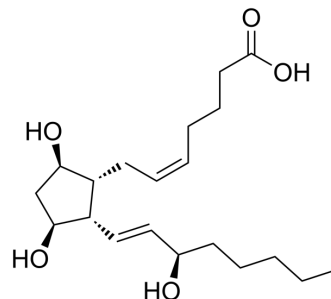


ent-8-iso Prostaglandin F2 α

Cat. No.:	HY-114593
CAS No.:	159812-83-6
Molecular Formula:	C ₂₀ H ₃₄ O ₅
Molecular Weight:	354
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

ent-8-iso Prostaglandin F2 α (ent-15-F2t-IsoP) is a potent vasoconstrictor of porcine retina and cerebral microvessels with EC₅₀ values of 30.6 and 53.5 nM, respectively^[1].

REFERENCES

[1]. Hou X, et al. Isomer-specific contractile effects of a series of synthetic f2-isoprostanes on retinal and cerebral microvasculature. *Free Radic Biol Med.* 2004 Jan 15;36(2):163-72.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA