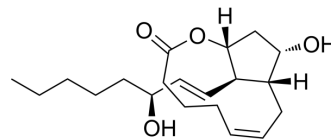


Prostaglandin F2 α 1,11-lactone

Cat. No.:	HY-131617
CAS No.:	62410-84-8
Molecular Formula:	C ₂₀ H ₃₂ O ₄
Molecular Weight:	336.47
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Prostaglandin F2 α 1,11-lactone is a prostaglandin. Prostaglandin F2 α 1,11-lactone is absorbed by the eye. Prostaglandin F2 α 1,11-Lactone has metabolic stability on the corneal surface and conjunctiva. Prostaglandin F2 α 1,11-lactone can be used in the treatment of glaucoma^[1].

REFERENCES

[1]. Chien DS, et al. Ocular penetration and bioconversion of prostaglandin F2 α prodrugs in rabbit cornea and conjunctiva. J Pharm Sci. 1997 Oct;86(10):1180-6.

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

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