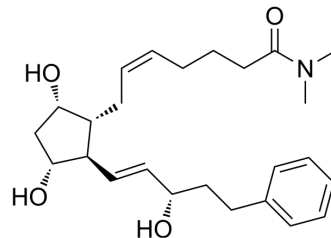


17-Phenyl trinor Prostaglandin F2 α dimethyl amide

Cat. No.:	HY-149554
CAS No.:	155205-90-6
Molecular Formula:	C ₂₅ H ₃₇ NO ₄
Molecular Weight:	415.57
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

17-Phenyl trinor Prostaglandin F2 α dimethyl amide (Bimatoprost dimethyl amide), a 1-OH cyclopentane heptanoic acid, 2-(cycloalkyl or arylalkyl) derivative, is a smooth muscle relaxant. 17-Phenyl trinor Prostaglandin F2 α dimethyl amide has the potential for glaucoma research^[1].

REFERENCES

[1]. David F. Woodward, et al. Non-acidic cyclopentane heptanoic acid, 2-cycloalkyl or arylalkyl derivatives as therapeutic agents. WO1994006433A1.

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

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