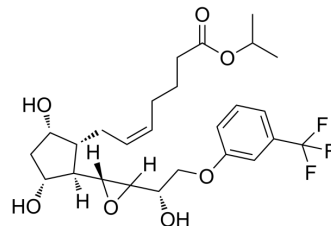


13,14-epoxy Travoprost

Cat. No.:	HY-114385
CAS No.:	2557327-99-6
Molecular Formula:	C ₂₆ H ₃₅ F ₃ O ₇
Molecular Weight:	516.55
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

13,14-epoxy Travoprost (13,14-epoxy Fluprostenol isopropyl ester) is a mixture of diastereomeric epoxides generated during production of Travoprost (HY-B0584). Travoprost is a selective agonist for prostaglandin F receptor, which exhibits an ocular hypotensive efficacy^[1].

REFERENCES

[1]. Asendrych-Wicik K, et al., Trends in development and quality assessment of pharmaceutical formulations - F2 α analogues in the glaucoma treatment. Eur J Pharm Sci. 2023 Jan 1;180:106315.

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

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