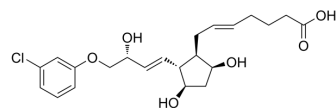


(+)-5-trans Cloprostenol

Cat. No.:	HY-120955
CAS No.:	57968-81-7
Molecular Formula:	C ₂₂ H ₂₉ ClO ₆
Molecular Weight:	424.92
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cloprostol, a synthetic derivative of prostaglandin F_{2α}, is used as an ossified in veterinary medicine and the research of reproductive disorders in cattle, pigs and horses. (+)-5-trans Cloprostenol is a secondary impurity produced during the synthesis of (+) -cloprostenol^[1].

REFERENCES

[1]. Bowler J, et al. Double bond isomers of cloprostenol. Prostaglandins. 1979 Jun;17(6):789-800.

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