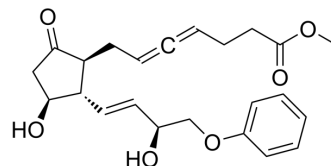


Enprostil

Cat. No.:	HY-106550
CAS No.:	73121-56-9
Molecular Formula:	C ₂₃ H ₂₈ O ₆
Molecular Weight:	400.46
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Enprostil (RS 84135) is a prostaglandin E2 derivative. Enprostil can inhibit amogastrin-stimulated gastric acid secretion, as well as reducing the secretion of pepsin. Enprostil can also serve as an antiulcer agent, used for research of duodenal or gastric ulcers^{[1][2]}.

REFERENCES

[1]. Kohli Y, et al. Antisecretory effect of a PGE2 derivative, enprostil (TA/RS-84135): inhibitory action of amogastrin-stimulated secretion. *Drugs Exp Clin Res.* 1988;14(11):673-8.

[2]. Goa K L, et al. Enprostil: a preliminary review of its pharmacodynamic and pharmacokinetic properties, and therapeutic efficacy in the treatment of peptic ulcer disease[J]. *Drugs*, 1987, 34(5): 539-559.

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

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