Prostaglandin A1 ethyl ester

Cat. No.: HY-135077 CAS No.: 93464-24-5 Molecular Formula: $C_{22}H_{36}O_{4}$ Molecular Weight: 364.52 Target: Others

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

Product Data Sheet

BIOLOGICAL ACTIVITY

Description

Prostaglandin A1 ethyl ester is a prodrug form of Prostaglandin A1. Prostaglandin A1 inhibits the activation of platelets^[1].

REFERENCES

[1]. Yi Zhu, et al. Prostaglandin A1 inhibits increases in intracellular calcium concentration, TXA(2) production and platelet activation. Acta Pharmacol Sin. 2006 May;27(5):549-54.

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