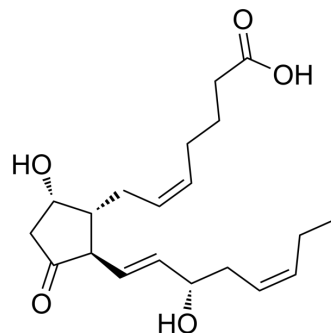


Prostaglandin D3

| | |
|--------------------|---|
| Cat. No.: | HY-113444 |
| CAS No.: | 71902-47-1 |
| Molecular Formula: | C ₂₀ H ₃₀ O ₅ |
| Molecular Weight: | 350.45 |
| Target: | Prostaglandin Receptor |
| Pathway: | GPCR/G Protein |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Prostaglandin D3 (PGD3) is a prostaglandin that acts as an inhibitor of platelet aggregation and a modulator of autonomic neurotransmission in humans^[1].

REFERENCES

[1]. M O Whitaker, et al. Triene prostaglandins: prostaglandin D3 and icosapentaenoic acid as potential antithrombotic substances. Proc Natl Acad Sci U S A. 1979 Nov;76(11):5919-23.

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