Product Data Sheet

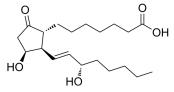
11-epi-PGE1

Cat. No.: HY-130226 CAS No.: 24570-01-2 Molecular Formula: $C_{20}H_{34}O_5$ Molecular Weight: 354.48

Target: Endogenous Metabolite; Prostaglandin Receptor
Pathway: Metabolic Enzyme/Protease; GPCR/G Protein

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

Analysis.



BIOLOGICAL ACTIVITY

Description

11-epi-PGE1 (11 β -Prostaglandin E1) is a less potent isomer of Prostaglandin E1 (HY-B0131). Prostaglandin E1 is a prostanoid receptor ligand^[1].

REFERENCES

[1]. Zoutendam PH, et al. Quantitative determination of alprostadil (PGE) in bulk drug and pharmaceutical formulations by high-performance liquid chromatography. J Chromatogr. 1984 Jan 20;283:273-80.

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

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