Product Data Sheet

Prostaglandin E2 methyl ester

Cat. No.:HY-129920CAS No.:31753-17-0Molecular Formula: $C_{21}H_{34}O_5$ Molecular Weight:366.49Target:OthersPathway:Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Storage:

Prostaglandin E2 methyl ester (PGE2 methyl ester) is an lipophilic derivative analog of PGE2 (HY-101952). Prostaglandin E2 methyl ester has more central penetration ability than PGE2^[1].

REFERENCES

[1]. Strand JC, et al. Biological activity of the methyl esters of prostaglandin E2 and its (15S)-15-methyl analogue. Eur J Pharmacol. 1974 May;26(2):151-7.

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