Inhibitors

MedChemExp

Bicyclo-PGE1

 Cat. No.:
 HY-157925

 CAS No.:
 1283861-32-4

 Molecular Formula:
 C₂₀H₃₂O₄

 Molecular Weight:
 336.47

Target: Others
Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Bicyclo-PGE1 (Bicyclo Prostaglandin E1) is a stable, base-catalyzed transformation product of the PGE1 metabolite 13,14-dihydro-15-keto PGE1. Bicyclo-PGE1 can be used to estimate the biosynthesis and metabolism of PGE1 in vivo^[1].

REFERENCES

[1]. Peskar BA, et al., On the metabolism of prostaglandin E1 administered intravenously to human volunteers. J Physiol Pharmacol. 1991 Sep;42(3):327-31.

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