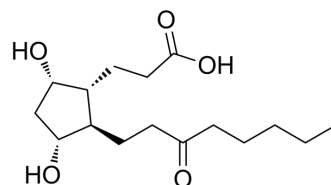


5,7-Dihydroxy-11-ketotetranorprostanoic acid

Cat. No.:	HY-114687
CAS No.:	24379-94-0
Molecular Formula:	C ₁₆ H ₂₈ O ₅
Molecular Weight:	300.39
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

5,7-Dihydroxy-11-ketotetranorprostanoic acid is a urinary metabolite of prostaglandin F_{2α} and precursor to tetranor-PGF metabolites, exhibits hardly activity in blood pressure assay and smooth muscle stimulation assay^[1].

REFERENCES

[1]. Sun FF. Metabolism of prostaglandin F_{2α} in the rat. *Biochim Biophys Acta*. 1974 May 29;348(2):249-62.

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

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