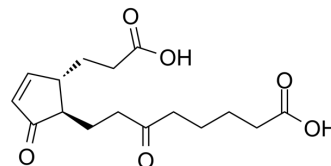


Tetranor-PGJM

Cat. No.:	HY-125607
CAS No.:	1352751-83-7
Molecular Formula:	C ₁₆ H ₂₂ O ₆
Molecular Weight:	310.34
Target:	Prostaglandin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Tetranor-PGJM is a metabolite of prostaglandin-D2, which formed by the elimination of the C-9 hydroxyl group, is related to the inflammatory efficacy of curcuma^[1].

REFERENCES

[1]. Peron G, et al., Untargeted UPLC-MS metabolomics reveals multiple changes of urine composition in healthy adult volunteers after consumption of curcuma longa L. extract. Food Res Int. 2020 Jan;127:108730.

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