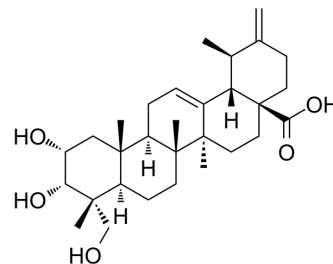


2a,3a,23-Trihydroxyurs-12,20(30)-dien-28-oic acid

Cat. No.:	HY-N10760
CAS No.:	143839-01-4
Molecular Formula:	C ₃₀ H ₄₆ O ₅
Molecular Weight:	486.68
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

2a,3a,23-Trihydroxyurs-12,20(30)-dien-28-oic acid (compound 3), a triterpenoid, significantly decreases the level of fibronectin in High-Glucose and TGF- β 1 induced HK-2 cells with 27.66 % inhibition rate at 10 μ M^[1].

REFERENCES

[1]. Yao Liu, et al. Two new triterpenoids from the leaves of *Cyclocarya paliurus* (Batalin) Iljin. *Nat Prod Res.* 2022 Aug;36(15):3938-3944.

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

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