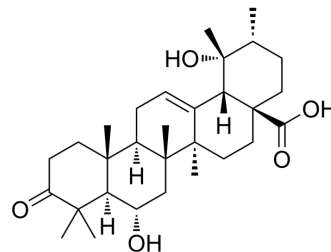


6 β ,19-Dihydroxyurs-12-en-3-oxo-28-oic acid

Cat. No.:	HY-N9199
CAS No.:	194027-11-7
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

6 β ,19-Dihydroxyurs-12-en-3-oxo-28-oic acid (Compound 14) is an osteoclast inhibitor with anti-osteoclastogenic activity. 6 β ,19-Dihydroxyurs-12-en-3-oxo-28-oic acid can be obtained from *Eriobotrya japonica* leaves. 6 β ,19-Dihydroxyurs-12-en-3-oxo-28-oic acid can be used in osteoporosis research^[1].

REFERENCES

[1]. Tan H, et al. A structure-activity relationship study on antiosteoclastogenesis effect of triterpenoids from the leaves of loquat (*Eriobotrya japonica*). *Phytomedicine*. 2015 Apr 15;22(4):498-503.

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

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