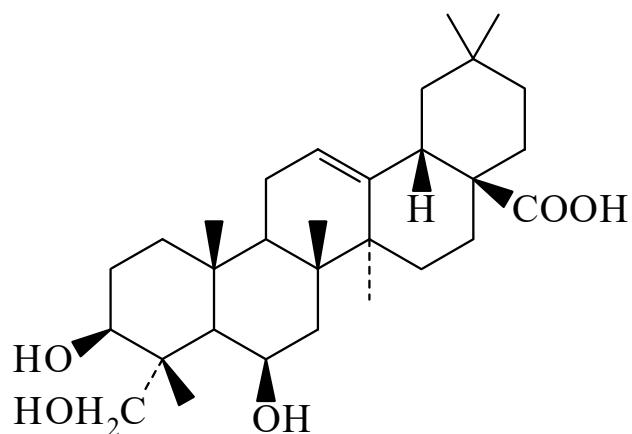




>>Entry Name: 3,6,23-Trihydroxy-12-oleanen-28-oic acid



Molecular Formula: C₃₀H₄₈O₅

Molecular Weight: 488.706

Accurate Mass: 488.350175

Percentage Composition: C 73.73%; H 9.90%; O 16.37%

>>Variant: (3 β ,6 β)-form

Synonym(s): Uncargenin A

CAS Registry Number: 152243-70-4

Molecular Formula: C₃₀H₄₈O₅

Molecular Weight: 488.706

Accurate Mass: 488.350175

Percentage Composition: C 73.73%; H 9.90%; O 16.37%

Biological Source: Constit. of *Timonius timon* and *Uncaria rhynchophylla*

Physical Description: Cryst. (CHCl₃/MeOH)

Melting Point: Mp 315-316°

Optical Rotation: [α]_D²⁰ +40.3 (c, 3.25 in MeOH)

UV: [neutral] $\lambda_{\max}$ 208 (ϵ 4154) (EtOH)

References:

Khan, I.A. *et al.*, *J. Nat. Prod.*, 1993, **56**, 2163, (*isol*, *pmr*, *cmr*)

Yang, C. *et al.*, *Yunnan Zhiwu Yanjiu*, 1995, **17**, 209; *CA*, **123**, 222801j, (*isol*, *pmr*, *cmr*)