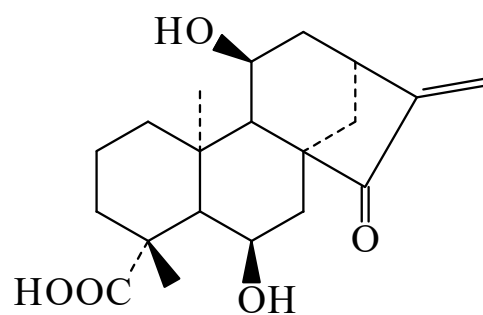




>>Entry Name: 6,11-Dihydroxy-15-oxo-16-kauren-19-oic acid



Molecular Formula: C₂₀H₂₈O₅

Molecular Weight: 348.438

Accurate Mass: 348.193675

Percentage Composition: C 68.94%; H 8.10%; O 22.96%

>>Variant: (*ent*-6 α ,11 α)-form

CAS Registry Number: 81263-99-2

Molecular Formula: C₂₀H₂₈O₅

Molecular Weight: 348.438

Accurate Mass: 348.193675

Percentage Composition: C 68.94%; H 8.10%; O 22.96%

Physical Description: Needles (MeOH)

Melting Point: Mp 204-207°

Optical Rotation: [α]_D²² -70 (c, 0.2 in MeOH)

>>Derivative: β -D-Glucopyranosyl ester

CAS Registry Number: 81263-97-0

Type of Compound Code(s): VS6000

Molecular Formula: C₂₆H₃₈O₁₀

Molecular Weight: 510.58

Accurate Mass: 510.2465

Percentage Composition: C 61.16%; H 7.50%; O 31.34%

Biological Source: Constit. of *Pteris livida*

Physical Description: Powder

Optical Rotation: [α]_D²⁰ -86 (c, 1.2 in MeOH)

References:

Tanaka, N. *et al.*, *Chem. Pharm. Bull.*, 1981, **29**, 3455