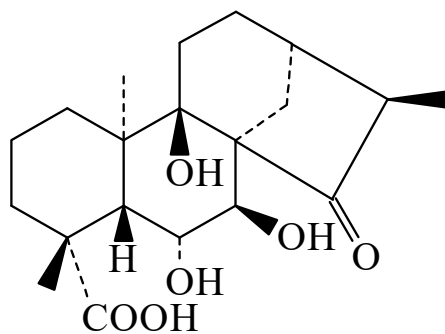




>>Entry Name: 6,7,9-Trihydroxy-15-oxo-19-kauranoic acid



Molecular Formula: C₂₀H₃₀O₆

Molecular Weight: 366.453

Accurate Mass: 366.20424

Percentage Composition: C 65.55%; H 8.25%; O 26.20%

>>Variant: (*ent*-6 β ,7 α)-form

CAS Registry Number: 59885-90-4

Molecular Formula: C₂₀H₃₀O₆

Molecular Weight: 366.453

Accurate Mass: 366.20424

Percentage Composition: C 65.55%; H 8.25%; O 26.20%

>>Derivative: 19 $\rightarrow$ 6 Lactone

Synonym(s): *ent*-7 α ,9-Dihydroxy-15-oxo-19,6 β -kauranolide

CAS Registry Number: 59885-89-1

Molecular Formula: C₂₀H₂₈O₅

Molecular Weight: 348.438

Accurate Mass: 348.193675

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

Biological Source: Isol. from *Pteris dispar*

Melting Point: Mp 213-224°

Optical Rotation: [α]_D -43 (c, 0.4 in CHCl₃)

References:

Murakami, T. *et al.*, *Chem. Pharm. Bull.*, 1976, **24**, 549