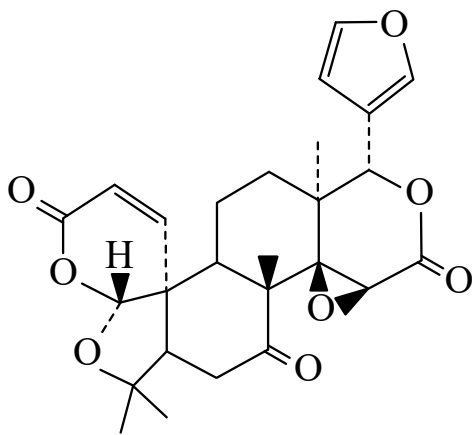




>>Entry Name: Jangomolide

Synonym(s): Acidissimin†



CAS Registry Number: 93767-25-0

Molecular Formula: C₂₆H₂₈O₈

Molecular Weight: 468.502

Accurate Mass: 468.17842

Percentage Composition: C 66.66%; H 6.02%; O 27.32%

Biological Source: Constit. of *Flacourtia jangomas* and *Limonia acidissima*

Physical Description: Cryst. (CHCl₃/Et₂O)

Melting Point: Mp 282-288°

Optical Rotation: [α]_D +22 (c, 0.5 in Me₂CO)

References:

Ahmad, J. *et al.*, *Phytochemistry*, 1984, **23**, 1269, (*isol, struct*)

MacLeod, J.K. *et al.*, *J. Nat. Prod.*, 1989, **52**, 882, (*isol, pmr, cmr*)