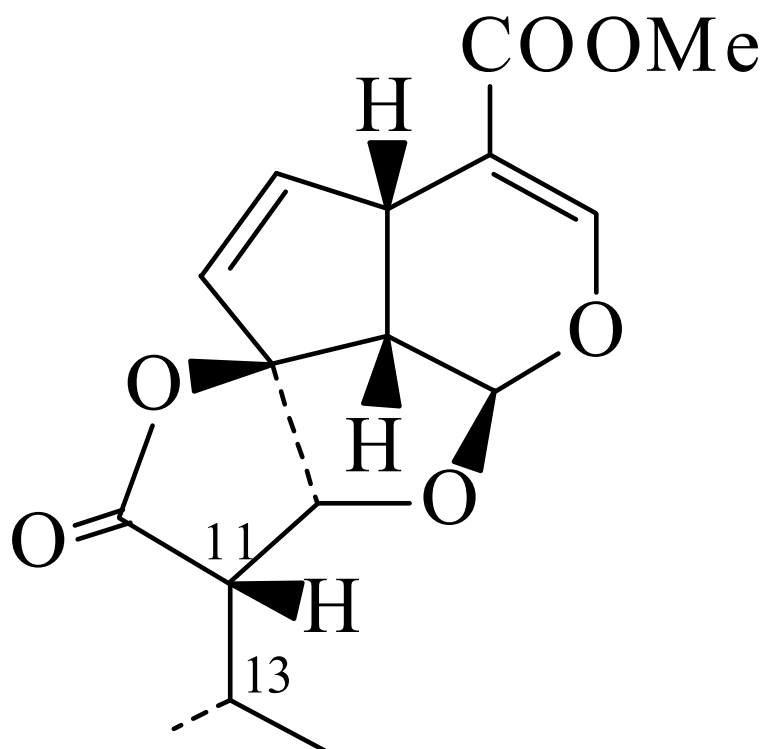




>>Entry Name: Allamandicin



CAS Registry Number: 51838-83-6

Molecular Formula: C₁₅H₁₆O₇

Molecular Weight: 308.287

Accurate Mass: 308.089605

Percentage Composition: C 58.44%; H 5.23%; O 36.33%

Biological Source: Constit. of *Allamanda cathartica*

Use/Importance: Antineoplastic agent

Physical Description: Cryst. (Et₂O/hexane)

Melting Point: Mp 117-118°

Optical Rotation: $[\alpha]_D^{21} +293$ (c, 0.42 in CHCl₃)

Calculated Log P Data: Log P -1.57 (uncertain value) (calc)