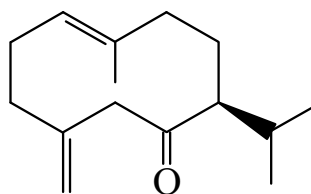




>>Entry Name: 1(10),4(15)-Germacradien-6-one



Molecular Formula: C₁₅H₂₄O

Molecular Weight: 220.354

Accurate Mass: 220.182715

Percentage Composition: C 81.76%; H 10.98%; O 7.26%

>>Variant: (*E*)-form

Synonym(s): Preisocalamendiol

CAS Registry Number: 25645-19-6

Molecular Formula: C₁₅H₂₄O

Molecular Weight: 220.354

Accurate Mass: 220.182715

Percentage Composition: C 81.76%; H 10.98%; O 7.26%

Biological Source: Constit. of *Baccharis latifolia* and *Acorus calamus*

Physical Description: Oil

References:

Yamamura, S. *et al.*, *Tetrahedron*, 1971, **27**, 5419, (*isol*)

Kato, K. *et al.*, *Tetrahedron*, 1971, **27**, 5987, (*synth*)

Horibe, I. *et al.*, *Tet. Lett.*, 1975, 2849, (*pmr*)

Still, W.C., *J.A.C.S.*, 1977, **99**, 4186, (*synth*)

Zdero, C. *et al.*, *Phytochemistry*, 1989, **28**, 531, (*isol*)