Molecular Formula: $C_{12}H_{18}O_5$
Molecular Weight: 242.271
Accurate Mass: 242.115425
Percentage Composition: C 59.49%; H 7.49%; O 33.02%
Biological Source: Constit. of *Acorus tatarinowii*
Other Data: Isol. as a mixture of *erythro*- and *threo*-isomers

>>**Variant:** (*Z*)-form
Synonym(s): β**-Asarone**

CAS Registry Number: 5273-86-9

Molecular Formula: $C_{12}H_{16}O_3$
Molecular Weight: 208.257
Accurate Mass: 208.109945
Percentage Composition: C 69.21%; H 7.74%; O 23.05%
Biological Source: Constit. of *Acorus* spp.
Boiling Point: Bp_{12} 162-163°
Solubility: BERDY SOL: Sol. MeOH, Et_2O; poorly sol. H_2O
UV: [neutral] λ_{max} 208 (); 250 (); 300 () (MeOH) (Berdy)

Aldrich: 22107-4
Sigma: A6654

>>**Derivative:** Picrate

Physical Description: Brownish-black needles
Melting Point: Mp 82°

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