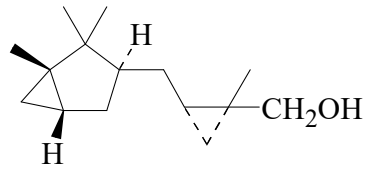
>>**Entry Name: Javanol**
Synonym(s): 1-Methyl-2-[(1,2,2-trimethylbicyclo[3.1.0]hex-3-yl)methyl]cyclopropanemethanol, 9CI



CAS Registry Number: 198404-98-7
Related CAS Registry Numbers(s): 198405-00-4 198405-02-6 210115-67-6 210115-68-7 210115-69-8

Molecular Formula: $C_{15}H_{26}O$
Molecular Weight: 222.37
Accurate Mass: 222.198365
Percentage Composition: C 81.02%; H 11.78%; O 7.19%
Use/Importance: Sandalwood oil substitute used in fragrances
Other Data: Four stereoisomers have been characterised

>>**Variant:** (1*S*,1'*S*,2*S*,3'*R*,5'*R*)-form

CAS Registry Number: 210115-66-5
Molecular Formula: $C_{15}H_{26}O$
Molecular Weight: 222.37
Accurate Mass: 222.198365
Percentage Composition: C 81.02%; H 11.78%; O 7.19%

Optical Rotation: $[\alpha]_D^{22}$+46.4 (c, 1.01 in EtOH)

References:

Eur. Pat., 1997, 801 049; *CA*, **127**, 358652b, *(synth)*
Bajgrowicz, J.A. *et al.*, *Helv. Chim. Acta*, 1998, **81**, 1349-1358, *(synth, ir, pmr, cmr, ms)*

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