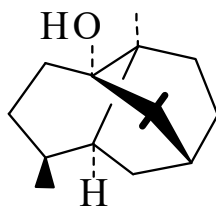




>>Entry Name: **5(1→10)-Abeo-1-patchoulanol**

Synonym(s): **Patchouli alcohol**. Patchoulol. Patchouli camphor



CAS Registry Number: 5986-55-0

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%

Biological Source: Constit. of patchouli oil (*Pogostemon patchouli*). Also in *Pogostemon plectranthoides* and *Valeriana wallichii*

Physical Description: Cryst. (pentane)

Melting Point: Mp 55-56°

Optical Rotation: $[\alpha]_D^{27} -129$ (c, 4.02 in $CHCl_3$)

Aldrich: W50630-3

Fluka: 76271

References:

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Yamada, K. *et al.*, *Tetrahedron*, 1979, **35**, 293, (*synth*)
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