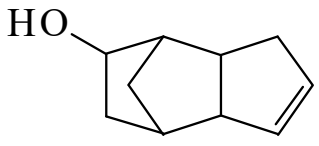
>>**Entry Name: Tricyclo[5.2.1.0^{2,6}]dec-3-en-8-ol**
Synonym(s): 3*a*,4,5,6,7,7*a*-Hexahydro-4,7-methanoinden-6-ol, 9CI



CAS Registry Number: 3385-61-3
Related CAS Registry Numbers(s): 2500-83-6 27137-33-3 37275-49-3 54830-99-8

Molecular Formula: $C_{10}H_{14}O$
Molecular Weight: 150.22
Accurate Mass: 150.104465
Percentage Composition: C 79.96%; H 9.39%; O 10.65%
Use/Importance: Simple esters used extensively in the perfumery industry
Melting Point: Mp 42-44°
Boiling Point: Bp 91° (Bp 101-102°)

en-8-ol DHP77-A

>>**Derivative:** Ac
Synonym(s): Verdyl acetate. Greenyl acetate. Cyclacet. Herbaflorat

CAS Registry Number: 5413-60-5
Molecular Formula: $C_{12}H_{16}O_2$
Molecular Weight: 192.257
Accurate Mass: 192.11503
Percentage Composition: C 74.97%; H 8.39%; O 16.64%
Use/Importance: Used for perfuming air fresheners, soaps etc.
Physical Description: Oil with anise odour
Boiling Point: Bp_3 79-80° (Bp_1 95-100°)
Other Data: Coml. names refer to mixts. of isomers.
Hazard & Toxicity: Skin irritant

>>**Derivative:** Propanoyl
Synonym(s): Verdyl propionate

CAS Registry Number: 68683-24-9
Molecular Formula: $C_{13}H_{18}O_2$
Molecular Weight: 206.284
Accurate Mass: 206.13068
Percentage Composition: C 75.69%; H 8.79%; O 15.51%
Use/Importance: Used in perfumery
Physical Description: Liq. with green fruity odour
Solubility: Insol. H_2O

>>**Derivative:** 4-Nitrobenzoyl

Melting Point: Mp 121.5-122.5°

References:

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