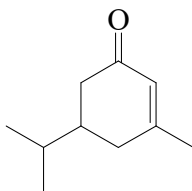




>>Entry Name: Homocamfin

Synonym(s): 3-Methyl-5-(1-methylethyl)-2-cyclohexen-1-one, 9Cl. Cyclosal. Hexetone



CAS Registry Number: 28587-71-5

Related CAS Registry Numbers(s): 535-86-4

Molecular Formula: C₁₀H₁₆O

Molecular Weight: 152.236

Accurate Mass: 152.120115

Percentage Composition: C 78.90%; H 10.59%; O 10.51%

Biological Use/Importance: CNS stimulant (veterinary)

Other Data: Generally supplied as a mixt. with Na salicylate

>>Variant: (±)-form

Molecular Formula: C₁₀H₁₆O

Molecular Weight: 152.236

Accurate Mass: 152.120115

Percentage Composition: C 78.90%; H 10.59%; O 10.51%

Physical Description: Pale yellow oily liq.

Boiling Point: Bp₁₈ 127-128°

References:

Horning, E.C. *et al.*, *J.O.C.*, 1944, **9**, 547-551, (*synth*)

Whitmore, W.F. *et al.*, *J.O.C.*, 1948, **13**, 31-38, (*synth*)