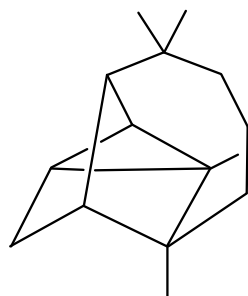




>>Entry Name: Longicyclene



CAS Registry Number: 1137-12-8

Molecular Formula: C₁₅H₂₄

Molecular Weight: 204.355

Accurate Mass: 204.1878

Percentage Composition: C 88.16%; H 11.84%

Biological Source: Constit. of *Pinus longifolia* oil

Boiling Point: Bp₂ 82°

Optical Rotation: [α]_D +36.6 (neat)

Density: d₄³⁰ 0.931

Refractive Index: n_D³⁰ 1.4888

Fluka: 62633

References:

Nayak, V.R. *et al.*, *Tet. Lett.*, 1963, 243, (*isol, uv, ir, pmr*)

Welch, S.C. *et al.*, *J.O.C.*, 1974, **39**, 2665, (*synth*)