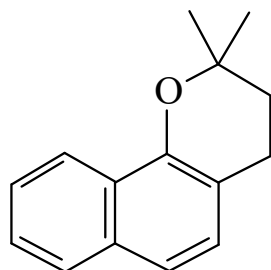




>>Entry Name: 3,4-Dihydro-2,2-dimethyl-2*H*-naphtho[1,2-*b*]pyran



CAS Registry Number: 16274-33-2

Molecular Formula: C₁₅H₁₆O

Molecular Weight: 212.291

Accurate Mass: 212.120115

Percentage Composition: C 84.87%; H 7.60%; O 7.54%

Biological Source: Isol. from roots of *Galium saxatile*, *Galium mollugo* and *Galium sternerii*

Physical Description: Pillars (MeOH)

Melting Point: Mp 38-40°

Boiling Point: Bp_{0.2} 135-140° (bath)

References:

Burnett, A.R. *et al.*, *J.C.S.(C)*, 1968, 854, (*isol*)

Inouye, H. *et al.*, *Chem. Pharm. Bull.*, 1975, **23**, 392, (*synth*)

Bigi, F. *et al.*, *Synthesis*, 1998, 301-304, (*synth*)

Alves, G.B.C. *et al.*, *Synthesis*, 1999, 1875-1877, (*synth, pmr, cmr*)