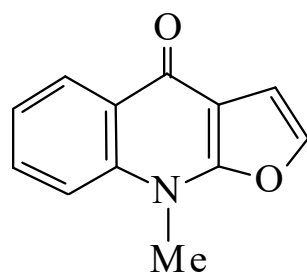




>>Entry Name: Isodictamnine

Synonym(s): 9-Methylfuro[2,3-*b*]quinolin-4(9*H*)-one, 9Cl



CAS Registry Number: 484-74-2

Molecular Formula: C₁₂H₉NO₂

Molecular Weight: 199.209

Accurate Mass: 199.063329

Percentage Composition: C 72.35%; H 4.55%; N 7.03%; O 16.06%

Biological Source: Alkaloid from trunk bark of *Helietta longifoliata* and root bark of *Dictamnus albus* (Rutaceae)

Melting Point: Mp 186-187°

References:

Mammarella, C.A. *et al.*, *An. Asoc. Quim. Argent.*, 1971, **59**, 239; *CA*, **76**, 43980f, (*isol, ms, pmr*)

Lin, T.P. *et al.*, *Hua Hsueh*, 1987, **45**, 45; *CA*, **111**, 229011n, (*synth*)

Lin, T.P. *et al.*, *CA*, 1989, **111**, 229011n, (*synth*)

Kuo, S.C. *et al.*, *J. Het. Chem.*, 1991, **28**, 955, (*synth*)