



Formula: C₁₄H₁₃NO₂

MW: 227.26

CAS: 523-64-8

TNP NUMBER: TNP00458

MDL NUMBER: MFCD00210504

IUPAC: 2,2-dimethyl-6-hydro-2H-pyrano[5,6-c]quinolin-5-one

Smiles: c12c(c3ccccc3[nH]c1=O)OC(C=C2)(C)C

Alkaloid From wood *Flindersia australis*. Flindersine also has been isolated from plants of the genus *Haplophyllum* growing in the territory of the USSR.

ACCEPTORS: 2

DONORS: 1

ROTATION BONDS: 0

N+O: 3

Chiral Centers: 0

LogP: 3.54

LogS: -4

LIPINSKI: 4

Monograph Number: 0004129

Title: Flindersine

CAS Registry Number: 523-64-8

CAS Name: 2,6-Dihydro-2,2-dimethyl-5H-pyrano[3,2-c]quinolin-5-one

Additional Names: 2,2