



Formula: C<sub>9</sub>H<sub>7</sub>NO

MW: 145.16

CAS: 59-31-4, 70254-42-1

MDL NUMBER: MFCD00463096

IUPAC: hydroquinolin-2-one

Smiles: [nH]1c(ccc2c1cccc2)=O

8-Hydroxyquinoline is Antiseptic. 8-hydroxyquinoline aluminum sulphate is anthelmintic (Nematodes)

REFERENCE: S. Billecke, D. Draganov, R. Counsell, P. Stetson, C. Watson, C. Hsu, and B. N. La Du Drug Metabolism and Disposition. Vol. 28, Issue 11, 1335-1342, November 2000

ACCEPTORS: 1

DONORS: 1

ROTATION BONDS: 0

N+O: 2

Chiral Centers: 0

LogP: 1.34

LogS: -2.95

LIPINSKI: 4

Synonyms: quinolin-2-ol;2-Hydroxyquinoline, Carbostyryl

CAS:70254-42-1

MF:C9H7NO

MW:145.15798

EINECS:274-516-1

Product Categories: 2-QUINOLINOL

Chemical Properties: mp 195-198 C Xi Risk Statements 36/37/38 Safety Statements 26-36  
WGK Germany 3 2-QUINOLINOL

Usage And Synthesis: 2-QUINOLINOL

