



Formula: C<sub>20</sub>H<sub>23</sub>NO<sub>4</sub>

MW: 341.41

CAS: 475-67-2

TNP NUMBER: TNP00260

MDL NUMBER: MFCD01844805

Smiles: c12c(C[C@H]3(c4c1c(c(cc4CCN3C)OC)OC))ccc(c2O)OC

REFERENCE: Merck 13,5180

SOURCE: From tubers of *Corydalis cava*

ACCEPTORS: 4

DONORS: 1

ROTATION BONDS: 4

N+O: 5

Chiral Centers: 1

LogP: 4.13

LogS: -4.65

LIPINSKI: 4

Synonyms: LUTEANINE;LUTEANINE HYDROCHLORIDE;ARTABOTRINE;D-ISOCORYDINE HYDROCHLORIDE;(+)-ISOCORYDINE HCL;ISOCORYDINE HCL, (+)-;(+)-ISOCORYDINE HYDROCHLORIDE;ISOCORYDINE HYDROCHLORIDE

CAS:13552-72-2

MF:C20H24ClNO4

MW:377.86

EINECS:

Product Categories:Miscellaneous Natural Products ISOCORYDINE HYDROCHLORIDE

Chemical Properties: mp 216-220 C(lit.)

CAS DataBase Reference: 13552-72-2(

CAS DataBase Reference: ) T Safety Statements 16-23-45-22-7 RIDADR 1544 WGK Germany 3 RTECS CE1057950 HazardClass 6.1(b) PackingGroup III ISOCORYDINE HYDROCHLORIDE

Usage And Synthesis: ISOCORYDINE HYDROCHLORIDE

