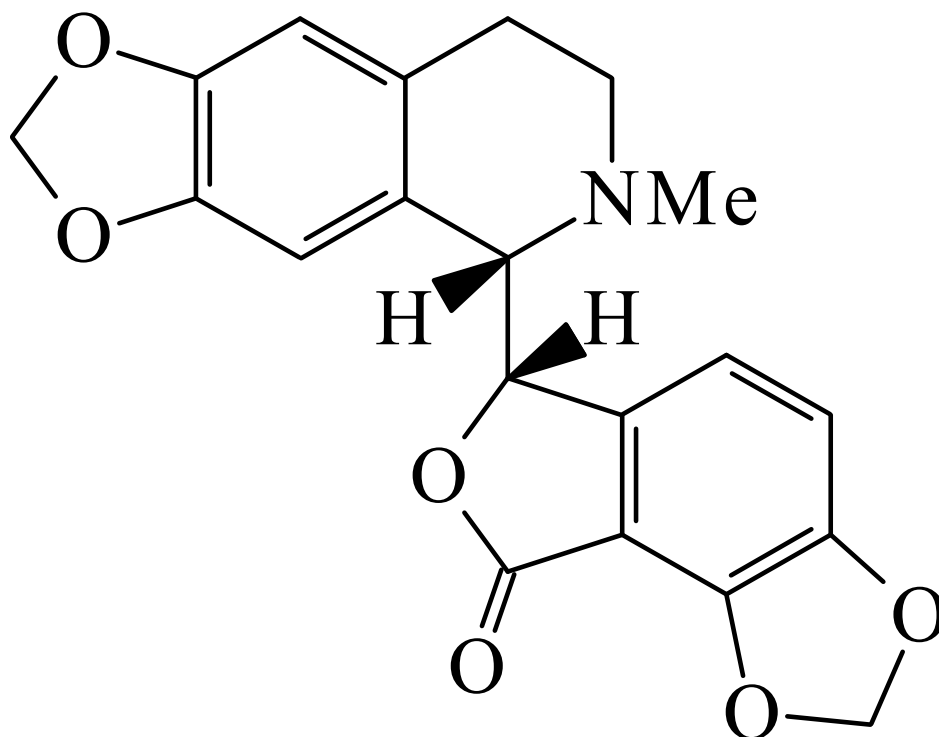




>>Entry Name: Adlumidine

Synonym(s): (*R*,R**)-6-(5,6,7,8-Tetrahydro-6-methyl-1,3-dioxolo[4,5-*g*]isoquinolin-5-yl)furo[3,4-*e*]-1,3-benzodioxol-8(6*H*)-one, 9Cl



(+)-form

Molecular Formula: C₂₀H₁₇NO₆

Molecular Weight: 367.357

Accurate Mass: 367.105589

Percentage Composition: C 65.39%; H 4.66%; N 3.81%; O 26.13%

>>Variant: (+)-form

CAS Registry Number: 550-49-2

Molecular Formula: C₂₀H₁₇NO₆

Molecular Weight: 367.357

Accurate Mass: 367.105589

Percentage Composition: C 65.39%; H 4.66%; N 3.81%; O 26.13%

Biological Source: Alkaloid from *Corydalis decumbens*, *Corydalis gigantea*, *Corydalis incisa*, *Corydalis ochotensis*, *Corydalis ochroleuca*, *Corydalis remota*, *Corydalis sibirica*, *Corydalis thalictrifolia*, *Fumaria indica*, *Fumaria parviflora* and *Adlumia fungosa* (*Adlumia cirrhosa*)(Fumariaceae, Papaveraceae)

Physical Description: Cryst. (Me₂CO)

Melting Point: Mp 239-240° (237°)