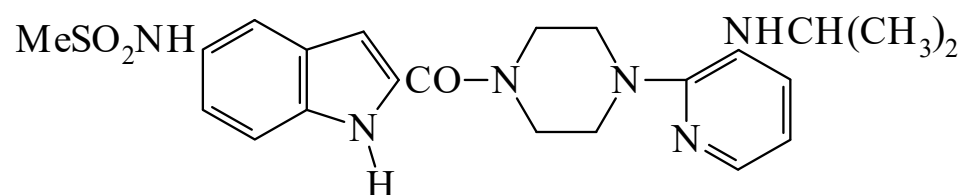




>>Entry Name: Delavirdine

Synonym(s): 1-[3-[(1-Methylethyl)amino]-2-pyridinyl]-4-[[5-[(methanesulfonyl)amino]-1*H*-indol-2-yl]carbonyl]piperazine



CAS Registry Number: 136817-59-9

Molecular Formula: C₂₂H₂₈N₆O₃S

Molecular Weight: 456.568

Accurate Mass: 456.194359

Percentage Composition: C 57.88%; H 6.18%; N 18.41%; O 10.51%; S 7.02%

Use/Importance: HIV reverse transcriptase inhibitor. Antiviral agent

Physical Description: Cryst. (EtOAc/hexane)

Development Status: Approved by FDA (1997)

Melting Point: Mp 226-228°

Calculated Log P Data: Log P 2.91 (calc)

>>Derivative: Methanesulfonate

Synonym(s): Delavirdine mesylate, USAN. Rescriptor. U-90152S

CAS Registry Number: 147221-93-0

References:

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