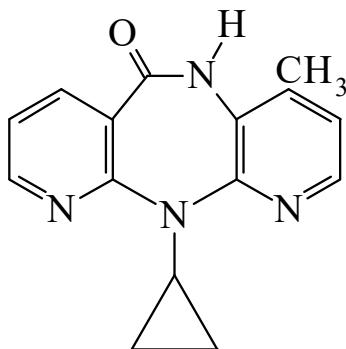




>>Entry Name: Nevirapine, INN, USAN

Synonym(s): 11-Cyclopropyl-5,11-dihydro-4-methyl-6H-dipyrido[3,2-*b*:2',3'-*e*][1,4]diazepin-6-one, gCl. Viramune. BIRG 587



CAS Registry Number: 129618-40-2

Molecular Formula: C₁₅H₁₄N₄O

Molecular Weight: 266.302

Accurate Mass: 266.116761

Percentage Composition: C 67.65%; H 5.30%; N 21.04%; O 6.01%

Use/Importance: Inhibitor of HIV-1 reverse transcriptase and virus replication

Physical Description: Cryst. (EtOAc)

Development Status: Launched 1996 (US) (Boehringer Ingelheim)

Melting Point: Mp 247-249°. Mp 253-254°

Calculated Log P Data: Log P 2.35 (calc)

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