

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (jk-108) ISLATRAVIR HYDRATE

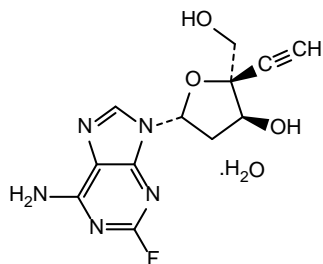
PRONUNCIATION is lat' ra vir hy' drate

THERAPEUTIC CLAIM Antiviral

CHEMICAL NAMES

1. (2*R*,3*S*,5*R*)-5-(6-amino-2-fluoro-9*H*-purin-9-yl)-2-ethynyl-2-(hydroxymethyl)tetrahydrofuran-3-ol, hydrate (1:1) (Source: ChemDraw)
2. 4'-Ethynyl-2-fluoro-2'-deoxyadenosine hydrate (IUPAC)

STRUCTURAL FORMULA



MOLECULAR FORMULA C₁₂H₁₂FN₅O₃.H₂O

MOLECULAR WEIGHT 311.3

TRADEMARK None as yet

SPONSOR Merck Sharp & Dohme Corp.

CODE DESIGNATIONS MK-8591

CAS REGISTRY NUMBER 2408129-39-3

UNII 34BAW3S0M5

bww