

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (JK-175)
Formerly (HI-255)

MOLNUPIRAVIR

PRONUNCIATION

mol" nue pir' a vir

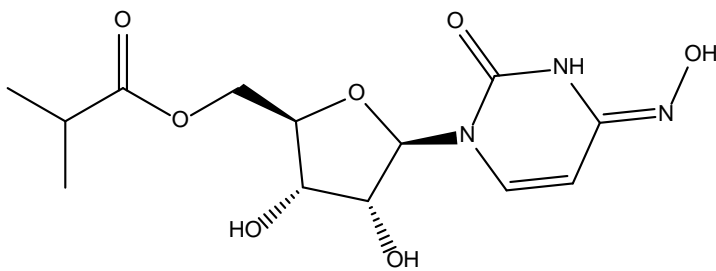
THERAPEUTIC CLAIM

Treatment of infections caused by RNA viral pathogens, including SARS-CoV-2

CHEMICAL NAMES

1. Uridine, 4-oxime, 5'-(2-methylpropanoate), (4Z)- (Source: CAS)
2. {(2R,3S,4R,5R)-3,4-Dihydroxy-5-[(4Z)-4-(hydroxyimino)-2-oxo-3,4-dihydropyrimidin-1(2H)-yl]oxolan-2-yl}methyl 2-methylpropanoate

STRUCTURAL FORMULA



MOLECULAR FORMULA

C₁₃H₁₉N₃O₇

MOLECULAR WEIGHT

329.31

TRADEMARK

None as yet

SPONSOR

Merck Sharp & Dohme Corp.

CODE DESIGNATIONS

MK-4482, EIDD-2801

CAS REGISTRY NUMBER

2492423-29-5

UNII

YA84KI1VEW

WHO NUMBER

11853

bww