

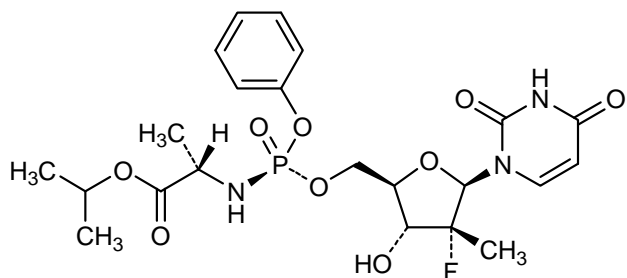
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	SOFOSBUVIR
PRONUNCIATION	soe fos' bue vir
THERAPEUTIC CLAIM	Treatment of chronic HCV infection

CHEMICAL NAMES

1. L-Alanine, *N*-[[*P*(*S*),2'*R*]-2'-deoxy-2'-fluoro-2'-methyl-*P*-phenyl-5'-uridylyl]-, 1-methylethyl ester
2. 1-methylethyl *N*-[(*S*)-{[(2*R*,3*R*,4*R*,5*R*)-5-(2,4-dioxo-3,4-dihydropyrimidin-1(2*H*)-yl)-4-fluoro-3-hydroxy-4-methyltetrahydrofuran-2-yl]methoxy}phenoxyphosphoryl]-L-alaninate

STRUCTURAL FORMULA



MOLECULAR FORMULA	C <sub>22</sub> H <sub>29</sub> FN <sub>3</sub> O <sub>9</sub> P
MOLECULAR WEIGHT	529.5
TRADEMARK	None as yet
SPONSOR	Gilead Sciences
CODE DESIGNATION	PSI-7977
<u>CAS</u> REGISTRY NUMBER	1190307-88-0