

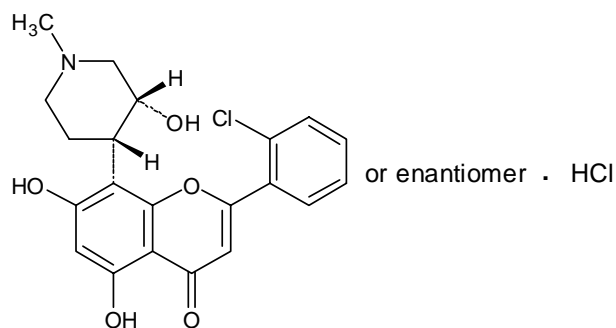
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	ALVOCIDIB HYDROCHLORIDE
PRONUNCIATION	al voe' si dib
THERAPEUTIC CLAIMS	Antineoplastic (cyclin-dependent kinase inhibitor)

CHEMICAL NAMES

1. *4H*-1-benzopyran-4-one, 2-(2-chlorophenyl)-5,7-dihydroxy-8-[(3*R*,4*S*)-3-hydroxy-1-methyl-4-piperidinyl]-, hydrochloride, *rel*-(-)-
2. (-)-*cis*-2-(2-chlorophenyl)-5,7-dihydroxy-8-(3-hydroxy-1-methylpiperidin-4-yl)-*4H*-1-benzopyran-4-one hydrochloride

STRUCTURAL FORMULA



MOLECULAR FORMULA	C ₂₁ H ₂₀ ClNO ₅ · HCl
MOLECULAR WEIGHT	438.3
TRADEMARK	Unknown as yet
SPONSOR	Sanofi-aventis
CODE DESIGNATIONS	HMR 1275; MDL 107,826A; L 86 8275; HL 275
<u>CAS</u> REGISTRY NUMBER	131740-09-5

NOTE: 1) The trivial name, flavopiridol, has appeared in literature.