

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (FG-33) ADAVOSERTIB

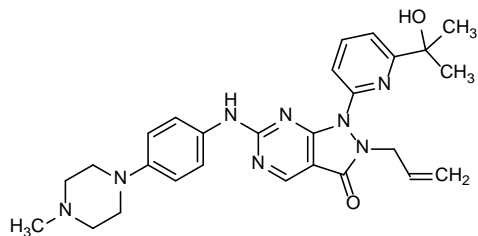
PRONUNCIATION a dav" oh ser' tib

THERAPEUTIC CLAIM Treatment of cancer

CHEMICAL NAMES

1. 3*H*-Pyrazolo[3,4-*d*]pyrimidin-3-one, 1,2-dihydro-1-[6-(1-hydroxy-1-methylethyl)-2-pyridinyl]-6-[[4-(4-methyl-1-piperazinyl)phenyl]amino]-2-(2-propen-1-yl)-
2. 1-[6-(2-hydroxypropan-2-yl)pyridin-2-yl]-6-[4-(4-methylpiperazin-1-yl)anilino]-2-(prop-2-en-1-yl)-1,2-dihydro-3*H*-pyrazolo[3,4-*d*]pyrimidin-3-one

STRUCTURAL FORMULA



MOLECULAR FORMULA C₂₇H₃₂N₈O₂

MOLECULAR WEIGHT 500.6

TRADEMARK None as yet

SPONSOR AstraZeneca

CODE DESIGNATIONS AZD1775, MK-1775

CAS REGISTRY NUMBER 955365-80-7 (anhydrous)
1277170-60-1 (hydrate)

UNII K2T6HJX3I3

WHO NUMBER 10667

gbk