

May 27, 2015

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (CD-52) OSIMERTINIB

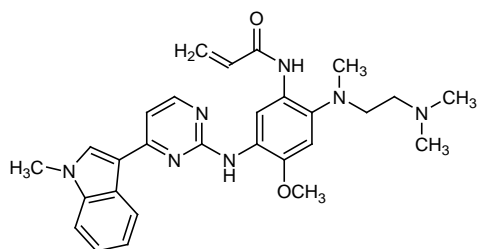
PRONUNCIATION oh" sim er' ti nib

THERAPEUTIC CLAIM Antineoplastic

CHEMICAL NAMES

1. 2-Propenamide, *N*-[2-[[2-(dimethylamino)ethyl]methylamino]-4-methoxy-5-[[4-(1-methyl-1*H*-indol-3-yl)-2-pyrimidinyl]amino]phenyl]-
2. *N*-(2-[[2-(Dimethylamino)ethyl](methyl)amino]-4-methoxy-5-[[4-(1-methyl-1*H*-indol-3-yl)pyrimidin-2-yl]amino]phenyl)prop-2-enamide

STRUCTURAL FORMULA

MOLECULAR FORMULA $C_{28}H_{33}N_7O_2$

MOLECULAR WEIGHT 499.6

TRADEMARK None as yet

SPONSOR AstraZeneca

CODE DESIGNATIONS AZD9291

CAS REGISTRY NUMBER 1421373-65-0

UNII 3C06JJ0Z2O

WHO NUMBER 10043

SCS