

May 27, 2015

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (cd-53) OSIMERTINIB MESYLATE

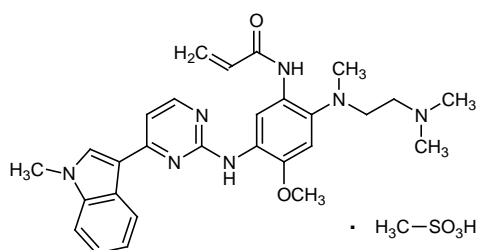
PRONUNCIATION oh" sim er' ti nib

THERAPEUTIC CLAIM Antineoplastic

CHEMICAL NAMES

1. 2-Propenamamide, *N*-[2-[[2-(dimethylamino)ethyl]methylamino]-4-methoxy-5-[[4-(1-methyl-1*H*-indol-3-yl)-2-pyrimidinyl]amino]phenyl]-, methanesulfonate (1:1)
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 methanesulfonate

STRUCTURAL FORMULA

MOLECULAR FORMULA C₂₈H₃₃N₇O₂ · CH₄O₃S

MOLECULAR WEIGHT 595.7

TRADEMARK None as yet

SPONSOR AstraZeneca

CODE DESIGNATIONS AZD9291 mesylate

CAS REGISTRY NUMBER 1421373-66-1

UNII RDL94R2A16

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