

November 24, 2015

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (cd-140)

NAQUOTINIB MESYLATE

PRONUNCIATION

na kwoe' ti nib

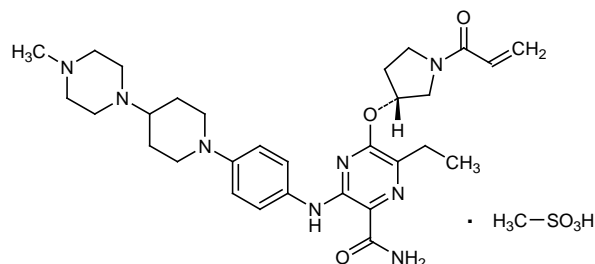
THERAPEUTIC CLAIM

Treatment of advanced non-small cell lung cancer

CHEMICAL NAMES

1. 2-Pyrazinecarboxamide, 6-ethyl-3-[[4-[4-(4-methyl-1-piperazinyl)-1-piperidinyl]phenyl]amino]-5-[[[(3*R*)-1-(1-oxo-2-propen-1-yl)-3-pyrrolidinyl]oxy]-, methanesulfonate (1:1)
2. 6-ethyl-3-({4-[4-(4-methylpiperazin-1-yl)piperidin-1-yl]phenyl}amino)-5-{{[(3*R*)-1-(1-oxoprop-2-en-1-yl)pyrrolidin-3-yl]oxy}pyrazine-2-carboxamide monomethanesulfonate
3. 6-Ethyl-3-{4-[4-(4-methylpiperazin-1-yl)piperidin-1-yl]anilino}-5-{{[(3*R*)-1-(prop-2-enoyl)pyrrolidin-3-yl]oxy}pyrazine-2-carboxamide monomethanesulfonate

STRUCTURAL FORMULA



MOLECULAR FORMULA

C₃₀H₄₂N₈O₃ · CH₄O₃S

MOLECULAR WEIGHT

658.8

TRADEMARK

None as yet

SPONSOR

Astellas Pharma Global Development, Inc.

CODE DESIGNATIONS

ASP8273 mesilate

CAS REGISTRY NUMBER

1448237-05-5

UNII

12T09LV21O

gbk