

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN

RETASPIMYCIN

PRONUNCIATION

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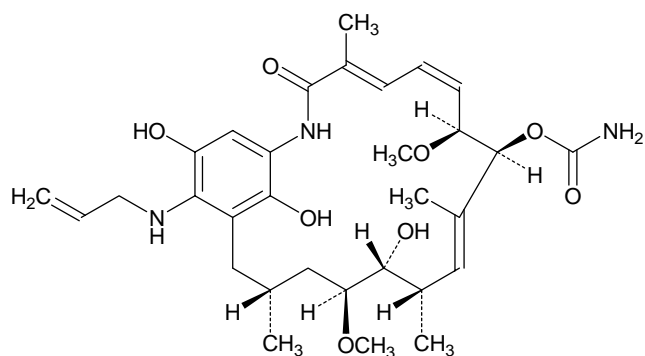
THERAPEUTIC CLAIM

Treatment of patients with metastatic and/or unresectable gastrointestinal stromal tumors (GIST); treatment of patients with relapsed and/or refractory stage IIIb (with pleural or pericardial effusions) or IV NSCLC

CHEMICAL NAMES

1. Geldanamycin, 18,21-didehydro-17-demethoxy-18,21-dideoxo-18,21-dihydroxy-17-(2-propenylamino)-
2. (4*E*,6*Z*,8*S*,9*S*,10*E*,12*S*,13*R*,14*S*,16*R*)-13,20,22-trihydroxy-8,14-dimethoxy-4,10,12,16-tetramethyl-3-oxo-19-(prop-2-enylamino)-2-azabicyclo[16.3.1]docosa-1(21),4,6,10,18(22),19-hexen-9-yl carbamate

STRUCTURAL FORMULA



MOLECULAR FORMULA

$C_{31}H_{45}N_3O_8$

MOLECULAR WEIGHT

587.7

TRADEMARK

None as yet

MANUFACTURER

Infinity Pharmaceuticals, Inc.

CODE DESIGNATION

IPI-504

CAS REGISTRY NUMBER

857402-23-4