

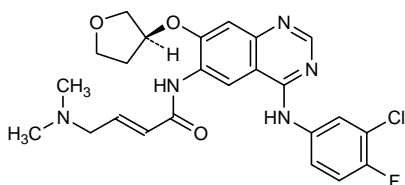
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	AFATINIB
PRONUNCIATION	a fa' ti nib
THERAPEUTIC CLAIM	Antineoplastic

CHEMICAL NAMES

1. 2-Butenamide, *N*-[4-[(3-chloro-4-fluorophenyl)amino]-7-[[*(3S)*-tetrahydro-3-furanyl]oxy]-6-quinazoliny]-4-(dimethylamino)-, (*2E*)-
2. (*2E*)-*N*-(4-[(3-chloro-4-fluorophenyl)amino]-7-[[*(3S)*-tetrahydrofuran-3-yl]oxy]quinazolin-6-yl)-4-(dimethylamino)but-2-enamide

STRUCTURAL FORMULA



MOLECULAR FORMULA	C ₂₄ H ₂₅ ClFN ₅ O ₃
MOLECULAR WEIGHT	485.9
TRADEMARK	None as yet
SPONSOR	Boehringer Ingelheim Pharmaceuticals, Inc.
CODE DESIGNATION	BIBW2992
<u>CAS</u> REGISTRY NUMBER	850140-72-6