



Formula: C₁₂H₁₅N₅O₂S

MW: 293.35

Salt: HCl

CAS: 92564-34-6

MDL NUMBER: MFCD01939671

Smiles: c1ccc(S(=O)(=O)NCCNC(=N)N)c2c1cncc2

Paste

REFERENCE: 1: B. Derijard et al. Cell 1994 76 1025 2: R. Spangler et al. Proc. Natl. Acad. Sci. USA 1989 86 7017

ACCEPTORS: 2

DONORS: 5

ROTATION BONDS: 4

N+O: 7

Chiral Centers: 0

LogP: 0.06

LogS: -3.03

LIPINSKI: 4

Synonyms: HA 1004;HA-1004 2HCL;HA-1004 DIHYDROCHLORIDE;HA1004 HCL;HA-1004 HYDROCHLORIDE;N-(2'-GUANIDINOETHYL)-5-ISOQUINOLINESULFONAMIDE 2HCL;N-2-(GUANIDINOETHYL)-5-ISOQUINOLINESULFONAMIDE 2HCL;N-(2-(GUANIDINOETHYL)-5-ISOQUINOLINESULFONAMIDE DIHYDROCHLORIDE

CAS:92564-34-6

MF:C12H15N5O2S.ClH

MW:329.81

EINECS:

Product Categories:All Inhibitors;Inhibitors;Protein Kinase Inhibitors and Activators HA-1004 DIHYDROCHLORIDE

Chemical Properties: mp 235-236C storage temp. -20C solubility H2O: 10 mM form powder color white

Safety Information: WGK Germany 3 HA-1004 DIHYDROCHLORIDE

Usage And Synthesis:

Chemical Properties: White Crystalline Solid UsageA novel calcium antagonist and vasodilator with no effect on cardiac function HA-1004 DIHYDROCHLORIDE

