

CGP60474

Catalog No: tcsc0024



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

164658-13-3

Formula:

$C_{18}H_{18}ClN_5O$

Pathway:

Protein Tyrosine Kinase/RTK;TGF-beta/Smad;Epigenetics

Target:

VEGFR;PKC;PKC

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

355.82

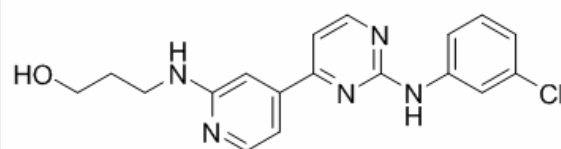
Product Description

CGP60474 is a potent **VEGFR-2** inhibitor, with an **IC₅₀** of 84 nM, and also an ATP-competitive **PKC** inhibitor.

IC50 & Target: IC50: 84 nM (VEGFR-2)^[1]

PKC^[2]

In Vitro: CGP60474 (Compound A) is a potent VEGFR-2 inhibitor, with an IC₅₀ of 84 nM^[1]. CGP60474 is also a PKC inhibitor, with competitive kinetics relative to ATP^[2].



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