Creative Enzymes®

GW-5074

Cat. No. CEI-0965

Lot. No. (See product label)

Introduction

Description	Specific inhibitor of cRaf-1 kinase (IC50=9 nM). Acts at > 100-fold selectivity for raf kinase over CDK1, CDK2, c-src, ERK2, MEK, p38, Tie2, VEGFR2 and c-fm. Displays neuroprotective activity. Cell permeable.
Synonyms	3-(3,5-Dibromo-4-hydroxy-benzylidene)-5-iodo-1,3-dihydro-indol-2-one

Product Information

Appearance	Off white powder
CAS No.	220904-83-6
Molecular Formula	C15H8Br2INO2
Molecular Weight	520.9
Purity	98% (TLC); NMR (Conforms)
Targets	c-Raf1
Melting Point	267-268ºC
Solubility	May be dissolved in DMSO (50 mg/ml)