Creative Enzymes®

Golvatinib (E7050)

Cat. No. CEI-0943

Lot. No. (See product label)

Introduction

Description	Golvatinib (E7050) is a dual c-Met and VEGFR-2 inhibitor with IC50 of 14 nM and 16 nM, does not inhibit bFGF-stimulated HUVEC growth (up to 1000 nM). Phase 1/2.

Product Information

CAS No.	928037-13-2
Molecular Formula	C33H37F2N7O4
Chemical Name	1,1-Cyclopropanedicarboxamide, N-[2-fluoro-4-[[2-[[[4-(4-methyl-1-piperazinyl)-1-piperidinyl]carbonyl]amino]-4-pyridinyl]oxy]phenyl]-N'-(4-fluorophenyl)-
Molecular Weight	633.69
Targets	c-Met, VEGFR-2
IC50	14 nM; 16 nM
Solubility	DMSO 20 mg/mL; Water <1 mg/mL; Ethanol <1 mg/mL

Storage and Shipping Information

Storage	2 years -20 centigrade Powder; 2 weeks 4 centigrade in DMSO; 6 months -80 centigrade in DMSO.