Creative Enzymes®

CNX-2006

Cat. No. CEI-0873

Lot. No. (See product label)

Introduction

Description	CNX-2006 is a novel irreversible mutant-selective EGFR inhibitor with IC50 of < 20 nM.

Product Information

CAS No.	1375465-09-0
Molecular Formula	C26H27F4N7O2
Chemical Name	2-Propenamide, N-[3-[[2-[[4-[[1-(2-fluoroethyl)-3-azetidinyl]amino]-2-methoxyphenyl]amino]-5-(trifluoromethyl)-4-pyrimidinyl]amino]phenyl]-
Molecular Weight	545.53
Targets	EGFR
IC50	< 20 nM
Solubility	DMSO mg/mL; Water mg/mL; Ethanol mg/mL

Storage and Shipping Information

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