Creative Enzymes®

WZ8040

Cat. No. CEI-0854

Lot. No. (See product label)

Introduction

Description	WZ8040 is a novel mutant-selective irreversible EGFRT790M inhibitor, does not inhibit ERBB2 phosphorylation (T798I).

Product Information

CAS No.	1214265-57-2
Molecular Formula	C24H25ClN6OS
Chemical Name	N-(3-(5-chloro-2-(4-(4-methylpiperazin-1-yl)phenylamino)pyrimidin-4-ylthio)phenyl)acrylamide
Molecular Weight	481.01
Targets	EGFR L858R, EGFR E746_A750, EGFR L858R/T790M, EGFR E746_A750/T790M
Solubility	DMSO 96 mg/mL; Water <1 mg/mL; Ethanol 3 mg/mL

Storage and Shipping Information

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