Creative Enzymes®

XL388

Cat. No. CEI-1583

Lot. No. (See product label)

Introduction

Description	XL388 is a potent and selective inhibitor of mTOR with IC50 value of 9.9 nM.
Synonyms	XL 388; XL-388

Product Information

CAS No.	1251156-08-7
Molecular Formula	C23H22FN3O4S
Chemical Name	[7-(6-aminopyridin-3-yl)-3,5-dihydro-2H-1,4-benzoxazepin-4-yl]-(3-fluoro-2-methyl-4-methylsulfonylphenyl)methanone
Molecular Weight	455.5
Purity	98.00%
Targets	MTOR
IC50	9.9 nM
Solubility	Soluble in DMSO > 10 mM

Storage and Shipping Information

Storage	Store at -20°C
Shipping Conditions	Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request