Creative Enzymes®

PF-3758309

Cat. No. CEI-1472

Lot. No. (See product label)

Introduction

Description	PF-03758309 is a potent, ATP-competitive, pyrrolopyrazole inhibitor of PAK4 with IC50 of 1.3 nM.
Synonyms	PF 3758309; PF3758309

Product Information

CAS No.	898044-15-0
Molecular Formula	C25H30N8OS
Chemical Name	N-[(1S)-2-(dimethylamino)-1-phenylethyl]-6,6-dimethyl-3-[(2-methylthieno[3,2-d]pyrimidin-4-yl)amino]-1,4-dihydropyrrolo[3,4-c]pyrazole-5-carboxamide
Molecular Weight	490.62
Purity	98.00%
Targets	PAK4
IC50	Ki=18.7 nM, Kd = 2.7 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