Creative Enzymes®

PF-04457845

Cat. No. CEI-1470

Lot. No. (See product label)

Introduction

Description	PF-04457845 is a potent and exquisitely selective inhibitor of the enzyme fatty acid amide hydrolase (FAAH) with an IC50 value of 7.2 nM.
Synonyms	PF 04457845; PF04457845

Product Information

CAS No.	1020315-31-4
Molecular Formula	C23H20F3N5O2
Chemical Name	N-pyridazin-3-yl-4-[[3-[5-(trifluoromethyl)pyridin-2-yl]oxyphenyl]methylidene]piperidine-1-carboxamide
Molecular Weight	455.43
Purity	98.00%
Targets	FAAH
IC50	7.2 nM
Solubility	Soluble in DMSO

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