

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 0.98

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