Creative Enzymes®

MK-2894

Cat. No. CEI-1426

Lot. No. (See product label)

Introduction

Description	MK-2894 is a highly potent and selective inhibitor of EP4 receptor with IC50 value of 2.5 nM.
Synonyms	MK 2894; MK2894

Product Information

CAS No.	1006036-87-8
Molecular Formula	C25H22F3NO3S
Chemical Name	4-[1-[[2,5-dimethyl-4-[[4-(trifluoromethyl)phenyl]methyl]thiophene-3-carbonyl]amino]cyclopropyl]benzoic acid
Molecular Weight	473.51
Purity	98.00%
Targets	EP4 receptor
IC50	2.5 nM (Ki=0.56±0.1 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