

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 0.98

Targets EP4 receptor

IC50 2.5 nM ($K_i=0.56\pm0.1$ 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