

## 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* C25H22F3NO3S

Formula

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

1C50 2.5 nM (Ki=0.56±0.1 nM);

**Solubility** Soluble in DMSO

## Storage and Shipping Information

**Storage** Store at -20°C

**Shipping** Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice

**Conditions** upon request