

## MK-2894 (sodium salt)

Catalog No: tcsc0680



### Available Sizes

**Size:** 5mg

**Size:** 10mg

**Size:** 50mg



### Specifications

**CAS No:**

1006036-88-9

**Formula:**

$C_{25}H_{21}F_3NNaO_3S$

**Pathway:**

GPCR/G Protein

**Target:**

Prostaglandin Receptor

**Purity / Grade:**

>98%

**Solubility:**

10 mM in DMSO

**Observed Molecular Weight:**

495.49

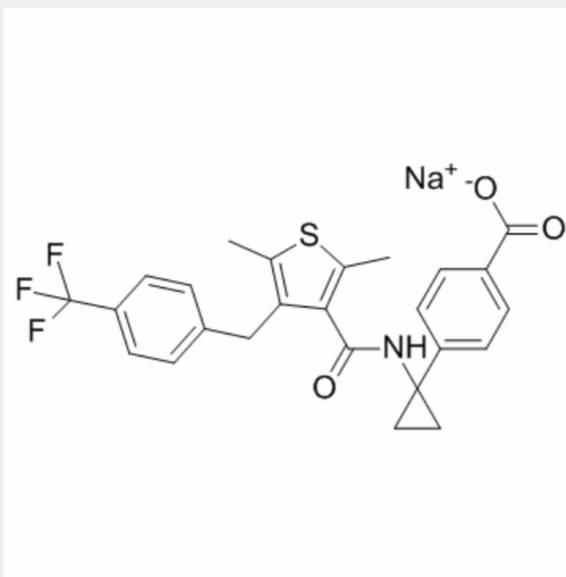
### Product Description

MK-2894 sodium salt is a highly potent and selective second generation EP4 antagonist.

IC50 value:

Target: EP4

MK-2894 exhibits favorable pharmacokinetic profile in a number of preclinical species and potent anti-inflammatory activity in several animal models of pain/inflammation. MK-2894 also shows favorable GI tolerability profile in rats when compared to traditional NSAID indomethacin.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!