



## MK-2894 (sodium salt)

**Catalog No: tcsc0680** 

Available Sizes		
Size: 5mg		
Size: 10mg		
Size: 50mg		
Specifications		
CAS No: 1006036-88-9		
Formula: C <sub>25</sub> H <sub>21</sub> F <sub>3</sub> NNaO <sub>3</sub> S		
Pathway: GPCR/G Protein		
<b>Target:</b> Prostaglandin Receptor		
Purity / Grade: >98%		
Solubility: 10 mM in DMSO		
Observed Molecular Weight:		

## **Product Description**

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

IC50 value:

495.49





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!