

Bevenopran

Catalog No: **tcsc0018101**



Available Sizes

Size: 1mg

Size: 5mg



Specifications

CAS No:

676500-67-7

Formula:

$C_{20}H_{26}N_4O_4$

Pathway:

GPCR/G Protein;Neuronal Signaling

Target:

Opioid Receptor;Opioid Receptor

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

CB-5945;ADL-5945

Observed Molecular Weight:

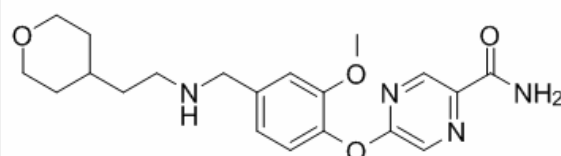
386.44

Product Description

Bevenopran is a peripheral **μ-opioid receptor** antagonist.

IC50 & Target: μ -opioid receptor^[1]

In Vivo: Bevenopran is a peripheral μ -opioid receptor antagonist. Bevenopran is currently under investigation for the treatment of opioid-induced bowel dysfunction (OBD)^[1]. Bevenopran tends to increase bowel movement (BM) frequency, especially for 0.1 mg twice daily and 4 mg daily, respectively^[1].



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