Pain

FOCUS BIOMOLECULES

ICA-121431
Sodium channel blocker – selective for Nav1.1 and 1.3.[1]

Product No: 10-4085 **5 mg** **25 mg**

PF-771
Potent and selective blocker of sodium channel 1.7 (Nav1.7).[2]

Product No: 10-3990 **5 mg** **25 mg**

A-803467
A-803467 is a potent and selective Nav1.8 channel blocker - potently alleviates nociceptive behaviors induced by electrical stimulation in a rat model.[3,4]

Product No: 10-1066 **10 mg** **50 mg**

Resiniferatoxin
The ultrapotent TRPV1 agonist resiniferatoxin dose-dependently deactivates TRPV1+ fibers and blocks thermal nociceptive responses.[5]

Product No: 10-2103 **100 µg** **500 µg**

SB-705498
Potent and selective TRPV1 antagonist. [6]

Product No: 10-3985 **5 mg** **25 mg**

Serodolin
Potent dual antagonist of the serotonin receptors 5-HT_7 and 5-HT_{2A}.[7] Acts as a ß-arrestin-biased inverse agonist on G_s signaling decreasing hyperalgesia and pain sensation in a mouse model.[13]

Product No: 10-4086 **5 mg** **25 mg**

HC-067047
Potent and selective TRPV4 blocker. Produced analgesic effects in a rat osteoarthritis pain model.[8]

Product No: 10-1480 **5 mg** **25 mg**

BAY-1797
P2X4 receptor antagonist that displays antinociceptive and anti-inflammatory effects in mouse CFA inflammatory pain models.[9]

Product No: 10-3980 **5 mg** **25 mg**

A-438079 HCl
Competitive P2X7 antagonist. Displayed antinociceptive effects in a rat model of neuropathic pain.[10]

Product No: 10-4063 **5 mg** **25 mg**

TTA-P2
Potent and reversible antagonist of T-type calcium channels that was highly potent in two animal models of pain *in vivo*.[11]

Product No: 10-3993 **5 mg** **25 mg**

PF-622
Inhibitors of FAAH produce cannabinoid receptor-dependent reductions in inflammatory pain and display anxiolytic and antidepressant activity.[12]

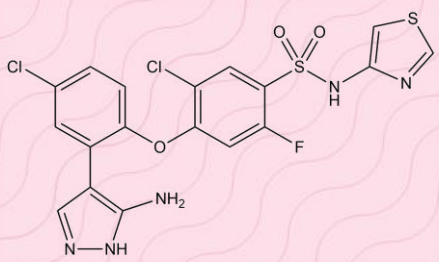
Product No: 10-1299 **5 mg** **25 mg**

ML382
Potent and selective positive allosteric modulator of the Mas-related G protein-coupled receptor X1 (MRGX1 or MRGPRX1).[14,15]

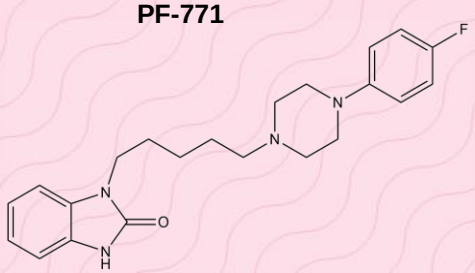
Product No: 10-3937 **10 mg** **50 mg**

CBD3063
First-in-class modulator of the Cav2.2 channel - disrupts Cav2.2 interaction with the cytosolic auxiliary subunit collapsing response mediator protein 2 (CRMP2).[16]

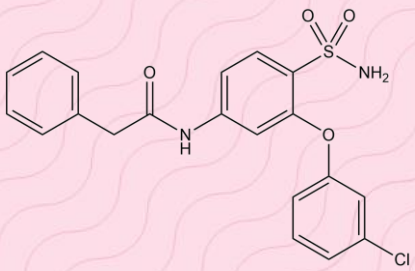
Product No: 10-4954 **5 mg** **25 mg**



PF-771



Serodolin



BAY-1797

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