

Catalog Number: CM10738

产品信息

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CM10738

CAS号:
156727-74-1

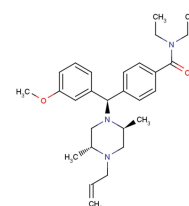
分子式:
C₂₈H₃₉N₃O₂

主要靶点:
Opioid Receptor

主要通路:
G 蛋白偶联受体|神经科学|内分泌
与激素

分子量:
449.63

溶解度:
DMSO:1 mg/mL (2.22 mM)



体外活性

SNC80 selectively activates μ - δ heteromer in HEK293 cells, EC50 = 52.8 nM. SNC80 exhibits substantially greater activity in cells coexpressing μ - and δ -opioid receptors than in cells either singly expressing δ -opioid receptors or coexpressing δ - and κ -opioid receptors [4].

体内活性

SNC80 (10 mg/kg; intraperitoneal injection; once) treatment significantly attenuated this allodynia caused by overuse of Sumatriptan in C57BL/6J mice [1].

储存

Powder: -20°C for 3 years | In solvent: -80°C for 1 year | Shipping with blue ice.