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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Neuropeptide SF(mouse, rat) acetate

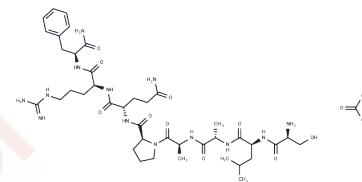
Chemical Properties

CAS No. :

Formula: C42H69N13O12

Molecular Weight: 948.08

Appearance: no data available

Storage: keep away from moisture
Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	Neuropeptide SF(mouse, rat) acetate (Neuropeptide SF(mouse, rat) acetate (230960-31-3 free base)) is a potent neuropeptide FF receptor agonist, K_i for NPFF1 and NPFF2 are 48.4 nM and 12.1 nM, respectively. Neuropeptide SF(mouse, rat) acetate (Neuropeptide SF(mouse, rat) acetate (230960-31-3 free base)) increases the amplitude of the sustained current of heterologously expressed acid sensing ion channel 3 (ASIC3).
Targets(IC50)	Neuropeptide Y Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0548 mL	5.2738 mL	10.5476 mL
5 mM	0.211 mL	1.0548 mL	2.1095 mL
10 mM	0.1055 mL	0.5274 mL	1.0548 mL
50 mM	0.0211 mL	0.1055 mL	0.211 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

M Jászberényi, Bagosi Z, Csabafi K, et al. The actions of neuropeptide SF on the hypothalamic-pituitary-adrenal axis and behavior in rats[J]. Regulatory Peptides, 2014, 188:46-51.

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