

TC-N 1752

Chemical Properties

CAS No.: 1211866-85-1
Formula: C₂₅H₂₇F₃N₆O₃
Molecular Weight: 516.52
Appearance: N/A
Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	human NaV1.7 channels blocker
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Solubility Information

Solubility	DMSO: <51.65mg/ml 1eq. HCl: <5.17mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.936 mL	9.68 mL	19.36 mL
5 mM	0.387 mL	1.936 mL	3.872 mL
10 mM	0.194 mL	0.968 mL	1.936 mL
50 mM	0.039 mL	0.194 mL	0.387 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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