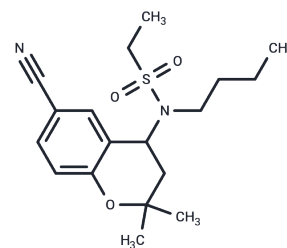


IKs124

Chemical Properties

CAS No. : 199335-15-4
Formula: C₁₈H₂₆N₂O₃S
Molecular Weight: 350.48
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	IKs124 is a blocker of KCNE2 and KCNQ1 potassium channel.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8532 mL	14.2661 mL	28.5323 mL
5 mM	0.5706 mL	2.8532 mL	5.7065 mL
10 mM	0.2853 mL	1.4266 mL	2.8532 mL
50 mM	0.0571 mL	0.2853 mL	0.5706 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

Georgiadis D, Yiotakis A. (2008) Specific targeting of metzincin family members with small-molecule inhibitors: progress toward a multifarious challenge. *Bioorg. Med. Chem.*, 16 (19): 8781-94. [PMID:18790648] 1: Heitzmann D,

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