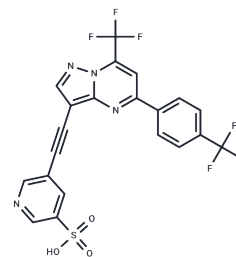


RO4988546

Chemical Properties

CAS No. : 911114-85-7
Formula: C₂₁H₁₀F₆N₄O₃S
Molecular Weight: 512.38
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	RO4988546 is a potent negative allosteric modulator of mGlu _{2/3} .
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9517 mL	9.7584 mL	19.5168 mL
5 mM	0.3903 mL	1.9517 mL	3.9034 mL
10 mM	0.1952 mL	0.9758 mL	1.9517 mL
50 mM	0.039 mL	0.1952 mL	0.3903 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

Lundström L, Bissantz C, Beck J, Wettstein JG, Woltering TJ, Wichmann J, Gatti S. Structural determinants of allosteric antagonism at metabotropic glutamate receptor 2: mechanistic studies with new potent negative allosteric

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