

KCC2 Modulator-2

Chemical Properties

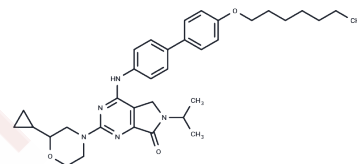
CAS No. : 2704531-37-1

Formula: C₃₅H₄₅N₅O₃

Molecular Weight: 583.76

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

Actual storage temperature shall be subject to the COA.



Biological Description

Description	KCC2 Modulator-2 (example 53) is a regulator of KCC2 with an EC ₅₀ of 0.215 μM. It is used in the research of neurological diseases.
Targets(IC ₅₀)	Potassium Channel,TLR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.713 mL	8.5652 mL	17.1303 mL
5 mM	0.3426 mL	1.713 mL	3.4261 mL
10 mM	0.1713 mL	0.8565 mL	1.713 mL
50 mM	0.0343 mL	0.1713 mL	0.3426 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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