

QCC-374

Chemical Properties

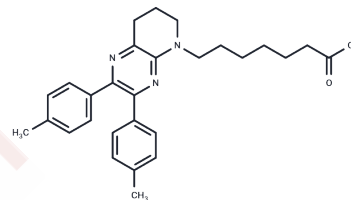
CAS No. : 1356331-63-9

Formula: C₂₈H₃₃N₃O₂

Molecular Weight: 443.58

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	QCC-374 is a prostanoid agonist. It potentially for the treatment of pulmonary arterial hypertension.
Targets(IC50)	Others,Prostaglandin Receptor

Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2544 mL	11.2719 mL	22.5438 mL
5 mM	0.4509 mL	2.2544 mL	4.5088 mL
10 mM	0.2254 mL	1.1272 mL	2.2544 mL
50 mM	0.0451 mL	0.2254 mL	0.4509 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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