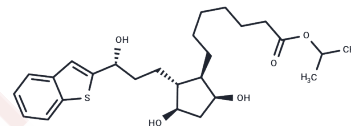


AR-102 isopropyl ester

Chemical Properties

CAS No. : 1245699-40-4
 Formula: C₂₆H₃₈O₅
 Molecular Weight: 462.64
 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	AR-102 isopropyl ester, a derivative of both AR-102 and AR-102 (free acid), belongs to the class of prostaglandin F derivatives.
Targets(IC50)	Others,Prostaglandin Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1615 mL	10.8075 mL	21.6151 mL
5 mM	0.4323 mL	2.1615 mL	4.323 mL
10 mM	0.2162 mL	1.0808 mL	2.1615 mL
50 mM	0.0432 mL	0.2162 mL	0.4323 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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