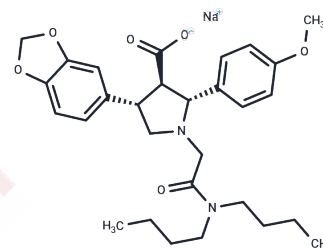


Atrasentan sodium

Chemical Properties

CAS No. :	178738-96-0
Formula:	C ₂₉ H ₃₇ N ₂ NaO ₆
Molecular Weight:	532.61
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	Atrasentan, also known as ABT-627, is a orally available ETA receptor antagonist with potential antineoplastic activity. As a selective antagonist of the endothelin-A (ETA) receptor, atrasentan binds selectively to the ETA receptor, which may result in inhibition of endothelin-induced angiogenesis and tumor cell proliferation.
Targets(IC50)	Endothelin Receptor,Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8775 mL	9.3877 mL	18.7755 mL
5 mM	0.3755 mL	1.8775 mL	3.7551 mL
10 mM	0.1878 mL	0.9388 mL	1.8775 mL
50 mM	0.0376 mL	0.1878 mL	0.3755 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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