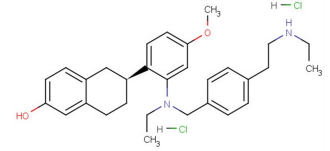


Data Sheet (Cat.No.T11173L)

Elacestrant S enantiomer dihydrochloride

Chemical Properties

CAS No.:	T11173L
Formula:	C30H40Cl2N2O2
Molecular Weight:	531.56
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	Elacestrant (RAD1901) dihydrochloride is a selective and orally available estrogen receptor (ERR) degrader with IC50 values of 48 and 870 nM for ER α and ER β , respectively. Elacestrant S enantiomer dihydrochloride is a low activity enantiomer of elacestrant dihydrochloride.
Targets(IC50)	Others: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.881 mL	9.406 mL	18.813 mL
5 mM	0.376 mL	1.881 mL	3.763 mL
10 mM	0.188 mL	0.941 mL	1.881 mL
50 mM	0.038 mL	0.188 mL	0.376 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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