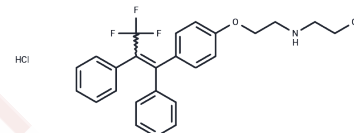


Panomifene HCl

Chemical Properties

CAS No. :	3026790-25-7
Formula:	C ₂₅ H ₂₅ ClF ₃ NO ₂
Molecular Weight:	463.92
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	Panomifene HCl is a selective anti-estrogenic compound with antitumor activity for the treatment of breast cancer.
Targets(IC50)	HER

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1555 mL	10.7777 mL	21.5554 mL
5 mM	0.4311 mL	2.1555 mL	4.3111 mL
10 mM	0.2156 mL	1.0778 mL	2.1555 mL
50 mM	0.0431 mL	0.2156 mL	0.4311 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.

Reference

Erdélyi-Tóth V, et al. Pharmacokinetics of panomifene in healthy volunteers at phase I/a study. Anticancer Drugs. 1997 Jul;8(6):603-9.

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