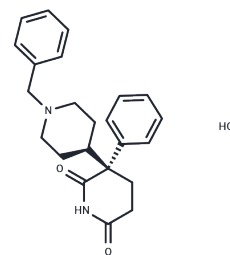


Levetimide HCl

Chemical Properties

CAS No. :	21888-97-1
Formula:	C ₂₃ H ₂₇ ClN ₂ O ₂
Molecular Weight:	398.93
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	Levetimide HCl is a radiotracer.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5067 mL	12.5335 mL	25.0671 mL
5 mM	0.5013 mL	2.5067 mL	5.0134 mL
10 mM	0.2507 mL	1.2534 mL	2.5067 mL
50 mM	0.0501 mL	0.2507 mL	0.5013 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

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Gray JA, Lüllmann H, Mitchelson F, Reil GH. Stereoselective binding in cardiac tissue of the enantiomers of benzetimide, and antimuscarinic drug. *Br J Pharmacol.* 1976 Apr;56(4):485-90. PubMed PMID: 1260229; PubMed Central PMCID: PMC1666893.

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