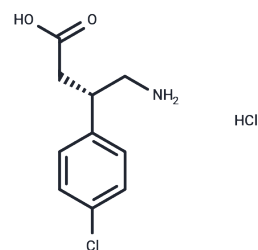


(S)-Baclofen hydrochloride

Chemical Properties

CAS No. :	63701-56-4
Formula:	C ₁₀ H ₁₃ Cl ₂ N ₂ O ₂
Molecular Weight:	250.12
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	(S)-baclofen (also known as L-baclofen), an enantiomer of baclofen, directly mimics the action of GABA-B receptors. In the treatment of trigeminal neuralgia, L-baclofen demonstrates significantly improved efficacy compared to racemic baclofen.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.9981 mL	19.9904 mL	39.9808 mL
5 mM	0.7996 mL	3.9981 mL	7.9962 mL
10 mM	0.3998 mL	1.999 mL	3.9981 mL
50 mM	0.080 mL	0.3998 mL	0.7996 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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