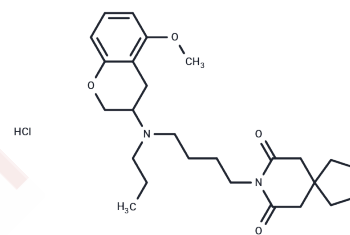


Alnespirone hydrochloride

Chemical Properties

CAS No. :	143413-68-7
Formula:	C ₂₆ H ₃₉ ClN ₂ O ₄
Molecular Weight:	479.06
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	Alnespirone hydrochloride is a selective 5-HT _{1A} receptor full agonist of the azapirone chemical class. It has both antidepressant and anxiolytic effects.
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0874 mL	10.4371 mL	20.8742 mL
5 mM	0.4175 mL	2.0874 mL	4.1748 mL
10 mM	0.2087 mL	1.0437 mL	2.0874 mL
50 mM	0.0417 mL	0.2087 mL	0.4175 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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