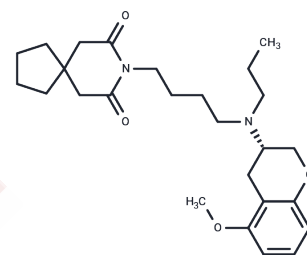


Alnespirone

Chemical Properties

CAS No. :	138298-79-0
Formula:	C ₂₆ H ₃₈ N ₂ O ₄
Molecular Weight:	442.59
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, also known as S-20499, 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	2.2594 mL	11.2971 mL	22.5943 mL
5 mM	0.4519 mL	2.2594 mL	4.5189 mL
10 mM	0.2259 mL	1.1297 mL	2.2594 mL
50 mM	0.0452 mL	0.2259 mL	0.4519 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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