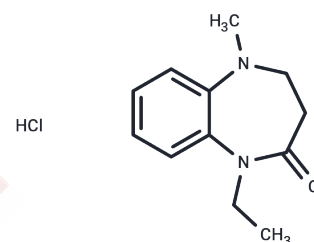


1-Ethyl-5-methyl-2,3,4,5-tetrahydro-1H-1,5-benzodiazepin-2-one hydrochloride

Chemical Properties

CAS No. :	212715-44-1
Formula:	C ₁₂ H ₁₆ N ₂ O.ClH
Molecular Weight:	240.73
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	1-Ethyl-5-methyl-2,3,4,5-tetrahydro-1H-1,5-benzodiazepin-2-one hydrochloride, with CAS No. 212715-44-1, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 1-Ethyl-5-methyl-2,3,4,5-tetrahydro-1H-1,5-benzodiazepin-2-one hydrochloride provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.154 mL	20.7702 mL	41.5403 mL
5 mM	0.8308 mL	4.154 mL	8.3081 mL
10 mM	0.4154 mL	2.077 mL	4.154 mL
50 mM	0.0831 mL	0.4154 mL	0.8308 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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