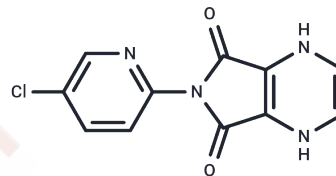


Zopiclone impurity-1

Chemical Properties

CAS No. :	43200-81-3
Formula:	C ₁₁ H ₇ ClN ₄ O ₂
Molecular Weight:	262.65
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	Zopiclone impurity-1, with CAS No. 43200-81-3, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Zopiclone impurity-1 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.
Targets(IC50)	Drug Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.8073 mL	19.0367 mL	38.0735 mL
5 mM	0.7615 mL	3.8073 mL	7.6147 mL
10 mM	0.3807 mL	1.9037 mL	3.8073 mL
50 mM	0.0761 mL	0.3807 mL	0.7615 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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