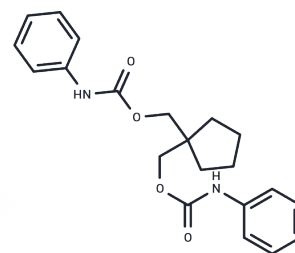


## Cyclarbamate

## Chemical Properties

CAS No. :	5779-54-4
Formula:	C <sub>21</sub> H <sub>24</sub> N <sub>2</sub> O <sub>4</sub>
Molecular Weight:	368.43
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	Cyclarbamate is a muscle relaxant and a sedative.
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7142 mL	13.5711 mL	27.1422 mL
5 mM	0.5428 mL	2.7142 mL	5.4284 mL
10 mM	0.2714 mL	1.3571 mL	2.7142 mL
50 mM	0.0543 mL	0.2714 mL	0.5428 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.

## Reference

- Bray KL, Lloyd-Jones GC, Muñoz MP, Slatford PA, Tan EH, Tyler-Mahon AR, Worthington PA. Mechanism of cycloisomerisation of 1,6-heptadienes catalysed by [(tBuCN)<sub>2</sub>PdCl<sub>2</sub>]: remarkable influence of exogenous and endogenous 1,6- and 1,5-diene ligands. *Chemistry*. 2006 Nov 24;12(34):8650-63. PubMed PMID: 17048286.
- HOULNE P. [THERAPEUTIC RESULTS OF THE USE OF CYCLARBAMATE IN GYNECOLOGY AND OBSTETRICS]. *Rev Fr Gynecol Obstet*. 1964 Dec;59:829-32. French. PubMed PMID: 14250306.
- ACCART R. [CYCLARBAMATE IN GASTROENTEROLOGY: STUDY OF 90 CASES]. *Gaz Med Fr*. 1964 Jul 10;71:2579-82. French. PubMed PMID: 14177550.
- ANDRE J. [STUDY OF CYCLARBAMATE IN RHEUMATOLOGIC PRACTICE ON 60 CASES]. *Gaz Med Fr*. 1964 Jun 10;71:2303-5. French. PubMed PMID: 14163055.

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