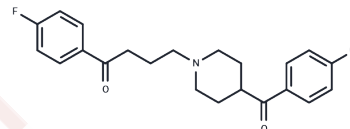


## Cloroperone

## Chemical Properties

CAS No. :	61764-61-2
Formula:	C <sub>22</sub> H <sub>23</sub> ClFNO <sub>2</sub>
Molecular Weight:	387.88
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	Cloroperone has anxiolytic activity and may be used in the study of neurologic disorders.
Targets(IC50)	Others,5-HT Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5781 mL	12.8906 mL	25.7812 mL
5 mM	0.5156 mL	2.5781 mL	5.1562 mL
10 mM	0.2578 mL	1.2891 mL	2.5781 mL
50 mM	0.0516 mL	0.2578 mL	0.5156 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

Benber HC,et al. AHR 6134--a new anxiolytic drug with unusual clinical properties. Prog Neuropsychopharmacol. 1978;2(1):117-22.

Fusaro GA,et al. Identification of basic metabolites of 4-[4-(p-chlo- robenzoyl)piperidino]-4'-fluorobutyrophenone, an experimental neuroleptic agent. Drug Metab Dispos. 1976 Nov-Dec;4(6):562-7.

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