

Pergolide

Chemical Properties

CAS No.:	66104-22-1
Formula:	C ₁₉ H ₂₆ N ₂ S
Molecular Weight:	314.49
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	Pergolide, an ergoline-based dopamine receptor agonist, is used for the treatment of Parkinson's disease, which is associated with low levels of the neurotransmitter dopamine in the brain.
-------------	--

Solubility Information

Solubility	DMSO: Soluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.180 mL	15.899 mL	31.798 mL
5 mM	0.636 mL	3.180 mL	6.360 mL
10 mM	0.318 mL	1.590 mL	3.180 mL
50 mM	0.064 mL	0.318 mL	0.636 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

Tel:781-999-4286

E-mail:info@targetmol.com

Address:36 Washington Street,Wellesley Hills,MA 02481