

Pergolide Mesylate, Inhibitor

Pergolide Mesylate

CATALOG #
AAA13600

PRODUCT SYNONYMS

Pergolide Mesylate; inhibitor

PRODUCT SPECIFICATIONS

Purity/Purification	>98%
Form/Format	Powder
CAS Number	66104-23-2
Formula	C ₂₀ H ₃₀ N ₂ O ₃ S ₂
SMILES	<chem>CCCN1C[C@@H](C[C@H]2[C@H]1CC3=CNC4=CC=CC2=C34)CSC.CS(=O)(=O)O</chem>
Availability	We cannot ship this item to Switzerland, Italy, Germany, France and Austria.
Preparation and Storage	Store at -20°C for 3 years (Powder form) Store -20°C for 6 months (Solution base)

IMAGES

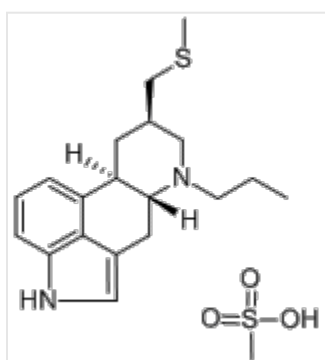
Concentration / Solvent Volume / Mass	1 mg	5 mg	10 mg
0.1 mM	24.36 mL	121.78 mL	243.55 mL
0.5 mM	4.87 mL	24.36 mL	48.71 mL
1 mM	2.44 mL	12.18 mL	24.36 mL
5 mM	0.49 mL	2.44 mL	4.87 mL

Preparing Stock Solutions

The data below is based on the product molecular weight 410.59. Batch specific molecular weights may vary from bath to batch due to solvent of hydration, which will affect the solvent volumes required to prepare stock solutions.

D2receptor
D1receptor
5-HT1A
5-HT1B
5-HT2A
5-HT2B
5-HT2C

Targets



Chemical Structure

ADDITIONAL INFORMATION

Related Product Information for Pergolide Mesylate, inhibitor	Biological Activity: Pergolide mesylate is a dopaminergic agonist that also decrease plasma prolactin concentrations.
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NCBI AND UNIPROT INFORMATION

Molecular Weight	410.59
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/inhibitor/pergolide-mesylate/13600>