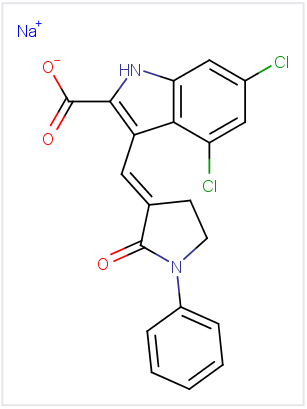
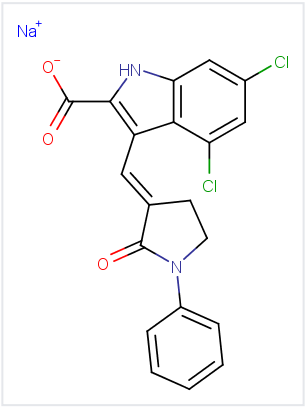
GV-196771A Inhibitor

PRODUCT OVERVIEW

Product Name	GV-196771A, Inhibitor
Full Product Name	GV-196771A
Product Gene Name	GV-196771A, inhibitor
Purity/Purification	98%
Preparation and Storage	Powder: -2 degree C for 3 years In solvent: -80 degree C for 2 years
Molecular Weight	423.22
SMILES	[Na+].[O-]C(=O)c1[nH]c2cc(Cl)cc(Cl)c2c1\C=C1/CCN(C1=O)c1ccccc1
Formula	C20H13Cl2N2NaO3
CAS Number	166974-23-8
Target	Others
Solubility	(<1mg/mL refers to the product slightly soluble or insoluble)
In_vitro	GV196771 is annMDA receptor antagonist with low oral bioavailability in rats and mice. GV196771 has low oral bioavailability (<10%) and plasma clearance (~2 mL/min/kg) in rats. GV196771 is a potent antagonist of the modulatory glycine site of the N-methyl-D-aspartate receptor. GV196771 is a potent antagonist of the modulatory glycine site of thenMDA receptor developed for treatment of neuropathic pain.
Product Categories/Family for GV-196771A, inhibitor	Others
Related Product Information for GV-196771A, inhibitor	MBS5766776 is an inhibitor targeting GV-196771A. GV-196771A, a sodium salt form of GV196771, is annMDA receptor antagonist.
Product References and Citations for GV-196771A, inhibitor	1 Poll JW e al Th systemi exposur o a N-methyl-D-aspartat recepto antagonis i limite i mic b th P-glycoprotei an breas cance resistanc protei efflu transporters Dru Meta Dispos 200 Jul 2(7):722-6.
Other Notes	Small volumes of GV-196771A, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Structure of GV-196771A, inhibitor
GV-196771A, CAS 166974-23-8



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For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/inhibitor/gv-196771a/5766776