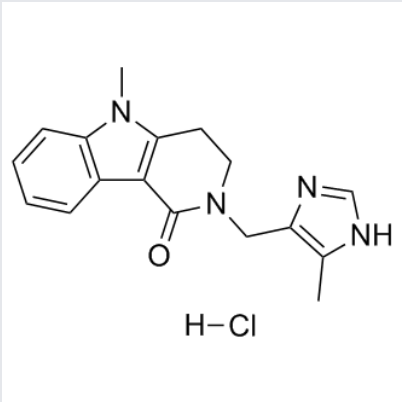
Alosetron Hydrochloride (GR-68755X)

PRODUCT OVERVIEW

Product Name	Alosetron hydrochloride, Biochemical
Full Product Name	Alosetron hydrochloride
Product Synonym Names	GR-68755X; GR-68755
Purity/Purification	>98% (HPLC)
Preparation and Storage	Store at -20 degree C Stability: >=2 years Shipping: Ice Pack
Molecular Weight	330.812
Suitability	10mM in DMSO
Target	5-HT Receptor
Receptor	5-HT3
Chemical Name	1H-Pyrido[4, 3-b]indol-1-one, 2, 3, 4, 5-tetrahydro-5-methyl-2-[(4-methyl-1H-imidazol-5-yl)methyl]-, hydrochloride(1:1)
SMILES	Cl.CN1C2=C(C3=CC=CC=C13)C(=O)N(CC1=C(C)NC=N1)CC2
Molecular Formula	C17H19ClN4O
CAS Number	122852-69-1
Product Categories/Family for Alosetron hydrochloride biochemical	Irritable Bowel Syndrome; Endocrinology/Hormones; Other Indications
Related Product Information for Alosetron hydrochloride biochemical	A potent and selective 5-HT3 receptor antagonist has been shown to be beneficial in the treatment of irritable bowel syndrome.
Product References and Citations for Alosetron hydrochloride biochemical	1. Audolfsson G, et al. Aliment Pharmacol Ther. 1999 May; 13 Suppl 2:39-47. 2. Zhai J, et al. J Pharmacol Exp Ther. 1999 Oct; 291 (1):374-82. 3. Saslow SB, et al. Gut. 1998 May; 42 (5):628-34.
Other Notes	Small volumes of Alosetron hydrochloride biochemical 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.
Searchable Terms for Alosetron hydrochloride purchase	MBS3600889 is a biochemical targeting Alosetron hydrochloride.



Structure of Alosetron hydrochloride biochemical

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

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/biochemical/alosetron-hydrochloride/3600889