

Data Sheet

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Product Name : Alosetron hydrochloride

 Cat. No.
 : PC-45945

 CAS No.
 : 122852-69-1

 Molecular Formula
 : C₁₇H₁₉CIN₄O

 Molecular Weight
 : 330.812

 Target
 : 5-HT Receptor

 Solubility
 : 10 mM in DMSO

Biological Activity

A potent and selective 5-HT3 receptor antagonist has been shown to be beneficial in the treatment of irritable bowel syndrome.

Irritable Bowel Syndrome

Approved

References

Audolfsson G, et al. Aliment Pharmacol Ther. 1999 May;13 Suppl 2:39-47.

Zhai J, et al. J Pharmacol Exp Ther. 1999 Oct;291(1):374-82.

Saslow SB, et al. Gut. 1998 May;42(5):628-34.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com