

Lintopride

Catalog No: tcsc7158



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg

Size: 20mg



Specifications

CAS No:

107429-63-0

Formula:

$C_{14}H_{19}ClN_4O_2$

Pathway:

Neuronal Signaling;GPCR/G Protein

Target:

5-HT Receptor;5-HT Receptor

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

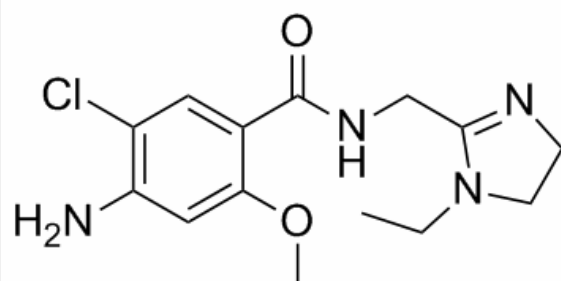
310.78

Product Description

Lintopride is a **5HT4** antagonist with moderate 5HT3 antagonist properties.

IC50 & Target: 5HT4^[1]

In Vitro: Lintopride significantly increases the lower oesophageal sphincter basal tone without affecting lower oesophageal sphincter physiological relaxation after swallowing. Peristaltic waves are also enhanced by Lintopride^[1].



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!