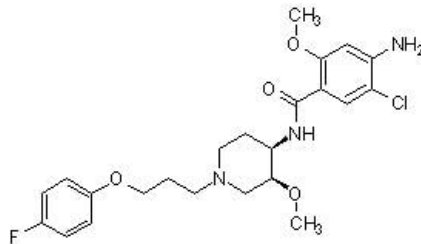


### Cisapride, 5-HT<sub>4</sub> receptor agonist ab120548

#### 1 图像

#### 概述

<b>产品名称</b>	Cisapride, 5-HT <sub>4</sub> receptor激动剂
<b>描述</b>	5-HT <sub>4</sub> receptor激动剂. hERG blocker.
<b>生物学描述</b>	5-HT <sub>4</sub> receptor agonist (EC <sub>50</sub> = 140 nM). Potent human ether-a-go-go-related gene (hERG) channel blocker (IC <sub>50</sub> = 9.4 nM). Gastrokinetic agent, increases intestinal motility.
<b>CAS编号</b>	81098-60-4
<b>化学结构</b>	

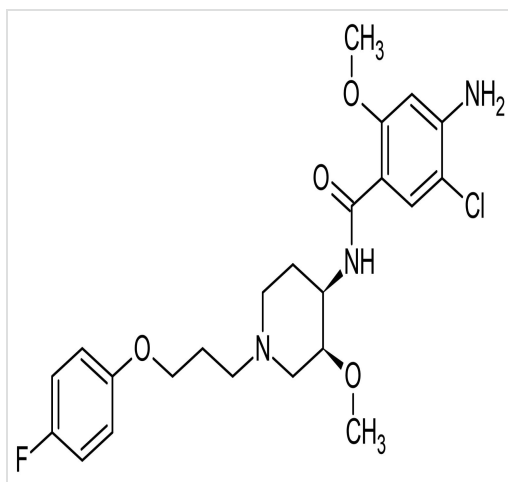


#### 性能

<b>化学名称</b>	(±)-4-Amino-5-chloro-N-[1-[(3 <i>R</i> *,4 <i>S</i> *)-3-(4-fluorophenoxy)propyl]-3-methoxy-4-piperidinyl]-2-methoxybenzamide
<b>分子量</b>	465.95
<b>分子式</b>	C <sub>23</sub> H <sub>29</sub> ClFN <sub>3</sub> O <sub>4</sub>
<b>PubChem识别号</b>	6917698
<b>存放说明</b>	Store at Room Temperature. The product can be stored for up to 12 months.
<b>溶解度概述</b>	Soluble in DMSO to 100 mM and in ethanol to 25 mM (with warming)
<b>处理</b>	Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.  Refer to SDS for further information.  Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.

**SMILES**Clc1cc(c(OC)cc1N)C(=O)N[C@@H]3CCN(CCCOc2ccc(F)cc2)C[C@@H]3OC**来源**

Synthetic

**图片**

2D chemical structure image of ab120548, Cisapride, 5-HT<sub>4</sub> receptor agonist

Chemical Structure - Cisapride, 5-HT<sub>4</sub> receptor agonist (ab120548)

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