

## Product Datasheet

### Prucalopride hydrochloride (orb1702259)

<b>Catalog Number</b>	orb1702259
<b>Category</b>	Small Molecules
<b>Description</b>	Prucalopride hydrochloride is a potent and selective 5-HT <sub>4</sub> receptor agonist. It is widely used in gastrointestinal motility research, including in vitro receptor studies and in vivo models for investigating colonic transit and chronic constipation mechanisms.
<b>Target</b>	Others,5-HT Receptor
<b>MW</b>	404.33
<b>CAS Number</b>	179474-80-7
<b>Formula</b>	C <sub>18</sub> H <sub>27</sub> Cl <sub>2</sub> N <sub>3</sub> O <sub>3</sub>
<b>SMILES</b>	Cl.O=C(NC1CCN(CCCOC)CC1)C2=CC(Cl)=C(N)C3=C2OCC3
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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