Ilopride Hydrochloride

**Product Information**

**Product ID**  I7757  
**CAS No.**  122892-31-3  
**Chemical Name**  N-[[4-(2-dimethylaminoethoxy)phenyl]methyl]-3,4- dimethoxy- benzamide  
**Synonym**  

**Formula**  \( C_{20}H_{26}N_2O_4 \cdot HCl \)  
**Formula Wt.**  394.88  
**Melting Point**  191-195°C  
**Purity**  ≥98%  
**Solubility**  Soluble in water or methanol. Sparingly soluble in acetic acid.  

**Store Temp**  Ambient  
**Ship Temp**  Ambient  

**Description**  Ilopride is an inhibitor of acetylcholinesterase (AChE) and D2 receptors; it exhibits prokinetic gastrointestinal motility modulating activity. Ilopride is clinically used to treat functional dyspepsia and gastroesophageal reflux disease (GERD). Ilopride inhibits lower esophageal sphincter relaxation.

**References**  


**Caution:** This product is intended for laboratory and research use only. It is not for human or drug use.