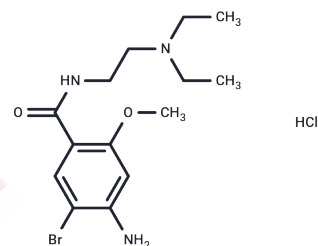


Bromopride hydrochloride

Chemical Properties

CAS No. : 52423-56-0
 Formula: C₁₄H₂₃BrClN₃O₂
 Molecular Weight: 380.71
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	Bromopride hydrochloride is the salt form of Bromopride, a dopamine D2 receptor blocker. Bromopride exerts is a gastrointestinal prokinetic exploited clinically for the management of motor disorders of the upper gastrointestinal tract, including functional dyspepsia, gastric stasis of various origins and emesis.
Targets(IC50)	Others,Dopamine Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6267 mL	13.1334 mL	26.2667 mL
5 mM	0.5253 mL	2.6267 mL	5.2533 mL
10 mM	0.2627 mL	1.3133 mL	2.6267 mL
50 mM	0.0525 mL	0.2627 mL	0.5253 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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