

Brompheniramine hydrogen maleate

Catalog No: #S0205

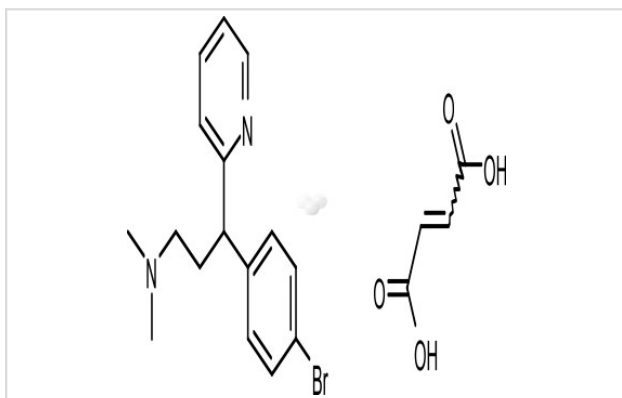
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Description

Product Name	Brompheniramine hydrogen maleate
Brief Description	Inhibitors
Purification	99.00%
Target Name	5-HT Receptor antagonist
Calculated MW	435.31
Formulation	C16H19BrN2C4H4O4
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:Nervous systemSMILES:CN(C)CCC(C1=CC=C(C=C1)Br)C2=CC=CC=N2.C(=C\C(=O)O)\C(=O)OPathways:GPCR/G Protein;
NeuroscienceReceptor:HTBoling pt:403CMelting pt:134-135CSolubility:Ethanol: 18 mg/mL (41.34 mM); Water: 46 mg/mL warmed (105.67 mM);
DMSO: 87 mg/mL (199.85 mM)Appearance:White PowderRemark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the
ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

References

1. Tardioli S, et al. J Phys Chem B. 2012 Jun 21;116(24):7033-9.

Note: This product is for in vitro research use only