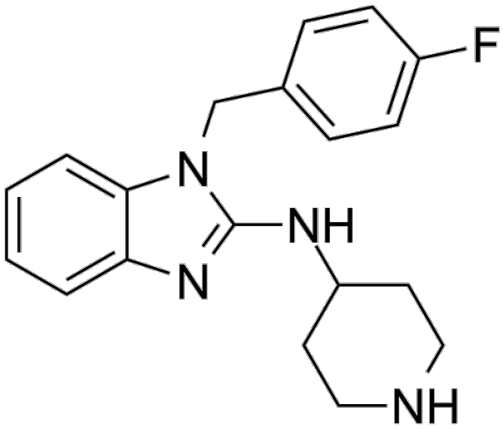
Product Data Sheet

Product Name: Tecastemizole
Cat. No.: GC64545

Chemical Properties

Cas. No.	75970-99-9		
Formula	C19H21FN4	M.Wt	324.4
Solubility	DMSO : 100 mg/mL (308.26 mM; ultrasonic and warming and heat to 60°C)	Storage	Store at -20°C
General tips	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 months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		

Structure



Background

Tecastemizole (Norastemizole), a major metabolite of Astemizole, is a potent and selective H1 receptor antagonist. Tecastemizole shows anti-inflammatory activities[1].

[1]. Lever R, et al. Effect of tecastemizole on pulmonary and cutaneous allergic inflammatory responses. Clin Exp Allergy. 2007 Jun;37(6):909-17.

Caution: Product has not been fully validated for medical applications. For research use only.
Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com
Address: 10292 Central Ave. #205, Montclair, CA, USA