
Product Data Sheet

Product Name: Cyclo-drine hydrochloride

Cat. No.: GC31209

Chemical Properties

Cas. No. 78853-39-1

SMILES O=C(OCCN(CC)CC)C(C1(O)CCCC1)C2=CC=CC=C2.[H]ClFormula $C_{19}H_{30}ClNO_3$ M.Wt 355.9

Solubility Soluble in DMSO 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**

Cyclo-drine hydrochloride is a cholinergic (muscarinic, nicotinic) (mAChR and nAChR) receptor antagonist.

[1]. Kuo CL, et al. G-protein coupled receptors: SAR analyses of neurotransmitters and antagonists. J Clin Pharm Ther. 2004 Jun;29(3):279-98.

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
