
Product Data Sheet

Product Name: Cinperene (R5046)

Cat. No.: GC31204

Chemical Properties

Cas. No. 14796-24-8

SMILES O=C(C(C1CCN(C/C=C/C2=CC=CC=C2)CC1)(C3=CC=CC=C3)CC4)NC4=OFormula $C_{25}H_{28}N_2O_2$ M.Wt 388.5

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**

Cinperene is an atropine-like drug which can block pilocarpine-induced lacrimation and salivation.

[1]. Janssen PA, et al. The peripheral and central anticholinergic properties of benzetimide (R 4929) and other atropine-like drugs as measured in a new anti-pilocarpine test in rats. *Psychopharmacologia*. 1967 Aug 4;11(3):231-54.

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
