
Product Data Sheet

Product Name: AChE-IN-23

Cat. No.: GC65618

Chemical Properties

Cas. No. 6297-14-9

Formula $C_{11}H_{20}Cl_2N_2O$

M.Wt 267.2

Solubility DMSO : 100 mg/mL (374.25 mM; Need ultrasonic) 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**

AChE-IN-23 (compound 3h) is an acetylcholinesterase (**AChE**) inhibitor with an **IC₅₀** value of 48.3 μM ^[1].

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