

---

**Product Data Sheet**

---

Product Name: Proparacaine HCl

Cat. No.: GC13397

**Chemical Properties**

Cas. No. 5875-06-9

Chemical Name 2-(diethylamino)ethyl 3-amino-4-propoxybenzoate;hydrochloride

SMILES CCCOC1=C(C=C(C=C1)C(=O)OCCN(CC)CC)N.ClFormula  $C_{16}H_{26}N_2O_3.HCl$  M.Wt 330.85Solubility  $\geq 14.9\text{mg/mL}$  in DMSO Storage Store at  $-20^{\circ}\text{C}$ General tips For obtaining a higher solubility , please warm the tube at  $37^{\circ}\text{C}$  and shake it in the ultrasonic bath for a while. Stock solution can be stored below  $-20^{\circ}\text{C}$  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**

Proparacaine HCl is a voltage-gated sodium channels antagonist with ED50 of 3.4 mM.

**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