

---

**Product Data Sheet**

---

Product Name: N-Methylidocaine iodide

Cat. No.: GC14456

**Chemical Properties**

Cas. No. 1462-71-1

Chemical Name 2-((2,6-dimethylphenyl)amino)-N,N-diethyl-N-methyl-2-oxoethanaminium iodide

SMILES O=C(C[N+](CC)(C)CC)NC1=C(C)C=CC=C1C.[I-]Formula  $C_{15}H_{25}IN_2O$  M.Wt 376.28

Solubility Soluble to 50 mM in Water 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 

**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