
Product Data Sheet

Product Name: Isometheptene mucate

Cat. No.: GC64514

Chemical Properties

Cas. No. 7492-31-1

Formula C₉H₁₉N₁/2C₆H₁₀O₈

M.Wt 280.77

Solubility

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**

Isometheptene mucate, a sympathomimetic agent, is a indirect-acting adrenergic receptor agonist. Isometheptene mucate can be used for migraine research[1].

[1]. Alejandro Labastida-Ramírez, et al. Effects of two isometheptene enantiomers in isolated human blood vessels and rat middle meningeal artery - potential antimigraine efficacy. J Headache Pain. 2019 May 3;20(1):47.

<https://pubmed.ncbi.nlm.nih.gov/31053059/>

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