
Product Data Sheet

Product Name: Tiliquinol
Cat. No.: GC63953

Chemical Properties

Cas. No. 5541-67-3

Formula C₁₀H₉NO

M.Wt 159.19

Solubility DMSO : 100 mg/mL (628.18 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

Tiliquinol (NSC 130828) is a non-absorbed anti-amoebic luminal agent. Tiliquinol is used in combination with tibroquinol. Tiliquinol can be used for the research of amebic liver abscess[1][2].

[1]. Nespola B, et al. First case of amebic liver abscess 22 years after the first occurrence. Parasite. 2015;22:20.

[2]. Desoubeaux G, et al. Unusual multiple large abscesses of the liver: interest of the radiological features and the real-time PCR to distinguish between bacterial and amebic etiologies. Pathog Glob Health. 2014;108(1):53-57.

Caution: Product has not been fully validated for medical applications. For research use only.

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