

Product Data Sheet

Product Name: Somantadine

Cat. No.: GC76990

Chemical Properties

Cas. No. 79594-24-4

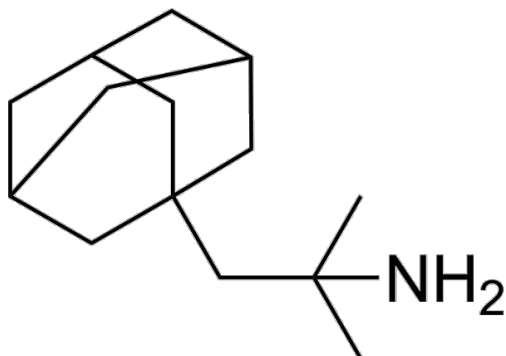
Formula $C_{14}H_{25}N$ M.Wt 207.36

Solubility DMSO: 11 mg/mL (53.05 mM; Need ultrasonic and warming) Storage $-80^{\circ}C$

General tips For obtaining a higher solubility, please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ 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

Somantadine (compound I) has potent antimicrobial and antifungal activity [1].

References:

[1]. Slobodan M. Djurickovic. Treatment of otitis externa in dogs with beta-(1-adamantyl)-alpha, alpha-

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

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dimethylethylamine. US4331686A.

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