

Product Data Sheet

Product Name: Antiviral agent 75

Cat. No.: GC78875

Chemical Properties

Cas. No. 314035-79-5

Formula $C_{24}H_{35}NO_2$

M.Wt 369.54

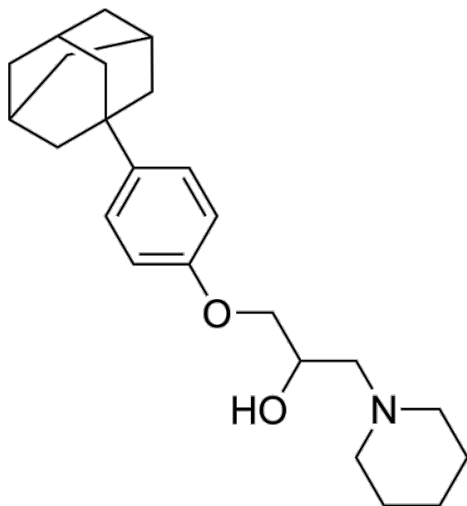
Solubility

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

Antiviral agent 75 (example D26) is a Ebolavirus (EBOV) and Bundibugyo ebolavirus (BDBV) inhibitor with IC_{50} s of 0.11 μ M and 0.75 μ M, respectively. Antiviral agent 75 can be used for the study of filovirus infection [1].

References:

[1]. Michael Plewe, et al. Adamantane derivatives for the treatment of filovirus infection. WO2017127306A1.

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