

Product Data Sheet

Product Name: RSV604 racemate

Cat. No.: GC37566

Chemical Properties

Cas. No. 676128-62-4

SMILES O=C1C(NC(NC2=CC=CC=C2F)=O)N=C(C3=CC=CC=C3)C4=CC=CC=C4N1

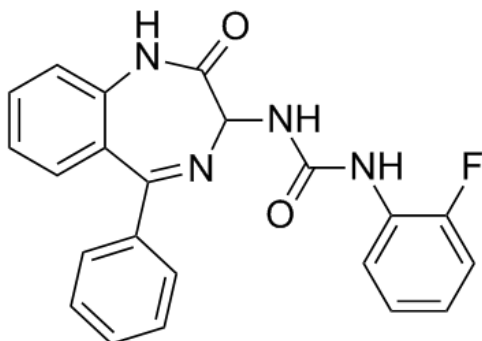
Formula $C_{22}H_{17}FN_4O_2$ M.Wt 388.39

Solubility DMSO: 50 mg/mL (128.74 mM); Storage Store at -20°C
Water: < 0.1 mg/mL (insoluble)

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

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Background

RSV604 racemate is a racemic mixture, shows less potency against strains of respiratory syncytial virus (RSV) than the S-isomer.

[1]. 1,4-benzodiazepines as inhibitors of respiratory syncytial virus. The identification of a clinical candidate.

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