

Product Data Sheet

Product Name: Baloxavir marboxil

Cat. No.: GC35465

Chemical Properties

Cas. No. 1985606-14-1

SMILES O=C(C=C1)C(OCOC(OC)=O)=C2N1N([C@H]3C4=CC=C(F)C(F)=C4CSC5=CC=CC=C35)[C@@]6([H])N(CCOC6)C2=O

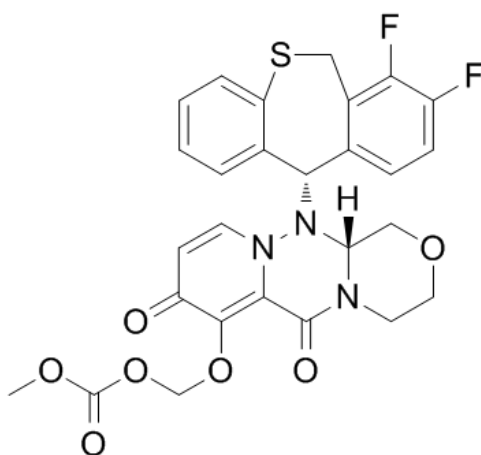
Formula $C_{27}H_{23}F_2N_3O_7S$ M.Wt 571.55

Solubility DMSO: 33.33 mg/mL (58.32 mM) Storage Store at -20°C

General For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the tips ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Evaluation sample solution : ship with blue ice All other available size: ship with RT, or Condition blue ice upon request.

Structure



Background

Baloxavir marboxil is a small molecule inhibitor of the cap-dependent endonuclease of influenza A and B viruses.

[1]. Koszalka P, et al. Influenza antivirals currently in late-phase clinical trial. Influenza Other Respir Viruses. 2017 May;11(3):240-246.

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

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