

Product Data Sheet

Product Name: ABI-5366

Cat. No.: GC78897

Chemical Properties

Cas. No. 3030615-13-2

Formula $C_{20}H_{18}F_2N_4O_3S_2$ M.Wt 464.51

Solubility DMSO: 100 mg/mL (215.28 mM; ultrasonic and warming and heat to 60°C) 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

ABI-5366 is a helicase-primase inhibitor. ABI-5366 can be used for research of herpes simplex virus (HSV) infection [1].

References:

[1]. Gege C, et al. Evaluation of the patent portfolio for helicase-primase inhibitor ABI-5366 of Assembly Biosciences Inc. Expert Opin Ther Pat. 2025 Oct;35(10):1039-1050.

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