

Product Data Sheet

Product Name: WK369
Cat. No.: GC73932

Chemical Properties

Cas. No.

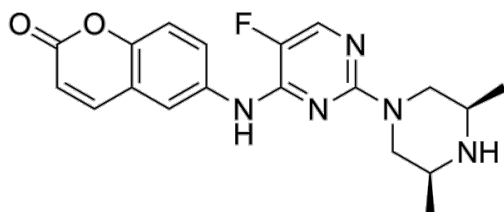
Formula $C_{19}H_{20}FN_5O_2$ M.Wt 369.39

Solubility DMSO : 100 mg/mL (270.72 mM); Storage -20°C
Need ultrasonic and warming)

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

WK369 is a novel BCL6 small molecule inhibitor, which exhibits excellent anti-ovarian cancer bioactivity, induces cell cycle arrest and causes apoptosis. WK369 can directly bind to the BCL6-BTB domain and block the interaction between BCL6 and SMRT, leading to the reactivation of p53, ATR and CDKN1A.

References:

[1]. Wu M, et al. Selectively targeting BCL6 using a small molecule inhibitor is a potential therapeutic

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

Product Data Sheet

strategy for ovarian cancer. Int J Biol Sci. 2024 Jan 1;20(2):486-501.

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