

Product Data Sheet

Product Name: Sutidiazine

Cat. No.: GC71022

Chemical Properties

Cas. No. 1821293-40-6

Formula C₂₄H₃₂FN₉

M.Wt 465.57

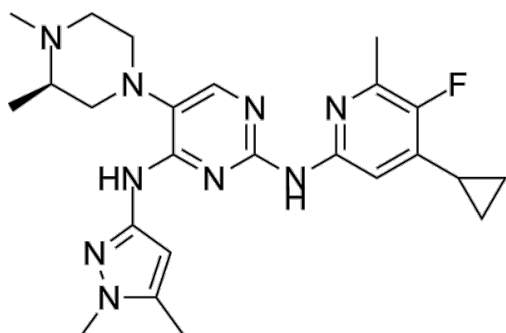
Solubility

Storage

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

Sutidiazine (ZY-19489) is an orally active and antimalarial agent. Sutidiazine inhibits parasitemia-induced infection. Sutidiazine shows short half-lives (approximately 7 h) and an exposure effect.

References:

[1]. Ghoghari AM, et al. Simultaneous estimation of ZY-19489 and its active metabolite ZY-20486 in human plasma using LC-MS/MS, a novel antimalarial compound. Bioanalysis. 2021 Dec;13(23):1761-1777.

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