
Product Data Sheet

Product Name: Salazopyridazine

Cat. No.: GC68208

Chemical Properties

Cas. No. 22933-72-8

Formula $C_{18}H_{15}N_5O_6S$

M.Wt 429.41

Solubility DMSO : 125 mg/mL (291.10 mM; Need ultrasonic) 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

Salazopyridazine is an **antibacterial agent**. Salazopyridazine shows activities against ulcerative colitis. Salazopyridazine can be used for the research of rheumatic diseases^{[1][2]}.

[1]. Sigidin IaA. Institut Revmatizma RAMN i progress antirevmatichesko? terapii [Institute of Rheumatology and progress of antirheumatic therapy]. Vestn Ross Akad Med Nauk. 1998;(12):7-9.

[2]. Belohlavek D, et al. Entzündliche Darmerkrankungen Colitis ulcerose und M. Crohn. Frühd Diagnose und Behandlung [Inflammatory intestinal diseases: ulcerative colitis and Crohn's disease. Early diagnosis and treatment]. Fortschr Med. 1976 Mar 4;94(7):358-62.

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