

Product Data Sheet

Product Name: ACSL5-IN-3

Cat. No.: GC81589

Chemical Properties

Cas. No. 3098298-22-4

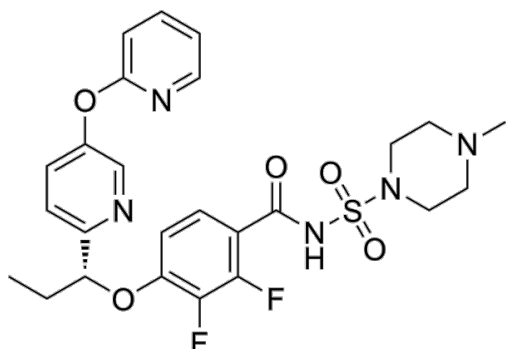
Formula $C_{25}H_{27}F_2N_5O_5S$ M.Wt 547.57

Solubility DMSO: 12.5 mg/mL (22.83 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

ACSL5-IN-3 (page 115 line 11) is an ACSL5 inhibitor. ACSL5-IN-3 can be used for research of tumours, digestive system diseases, and endocrine and metabolic diseases [1].

References:

[1]. Thomas Bernard LEVY, et al. Compounds and methods of their use. WO2025174957. 2025-08-

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

21.

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