

Product Data Sheet

Product Name: ZINC40099027

Cat. No.: GC73041

Chemical Properties

Cas. No. 1211825-25-0

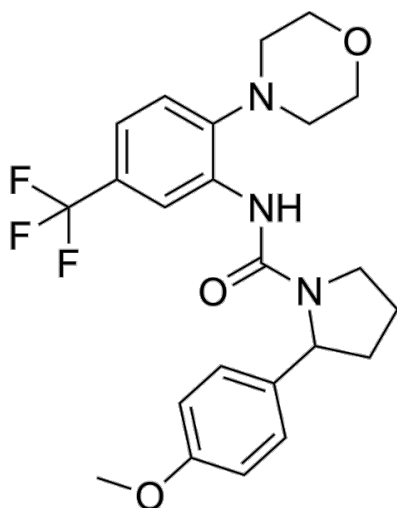
Formula $C_{23}H_{26}F_3N_3O_3$ M.Wt 449.47

Solubility DMSO : 100 mg/mL (222.48 mM; Storage -20°C
Need ultrasonic)

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

ZINC40099027 is a FAK activator. ZINC40099027 promotes FAK phosphorylation, inducing mucosal healing in murine models. ZINC40099027 can be used for Gastroduodenal ulcer disease research.

References:

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

[1]. Wang Q, et al. Discovery of Novel Small-Molecule FAK Activators Promoting Mucosal Healing. ACS Med Chem Lett. 2021 Feb 16;12(3):356-364.

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