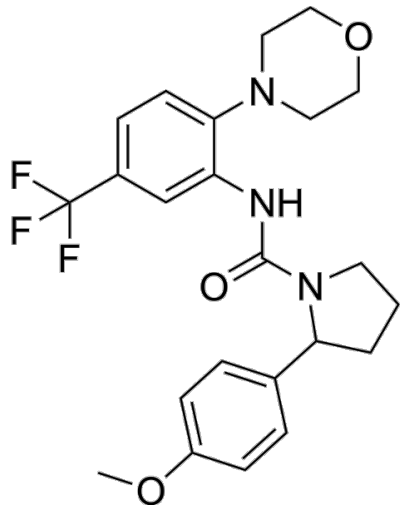
Product Data Sheet

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; Need ultrasonic)	Storage	-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

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.
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[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.

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