

Product Data Sheet

Product Name: BMS-561392 formate

Cat. No.: GC71541

Chemical Properties

Cas. No. 2922280-85-9

Formula $C_{28}H_{34}N_4O_6$

M.Wt 522.59

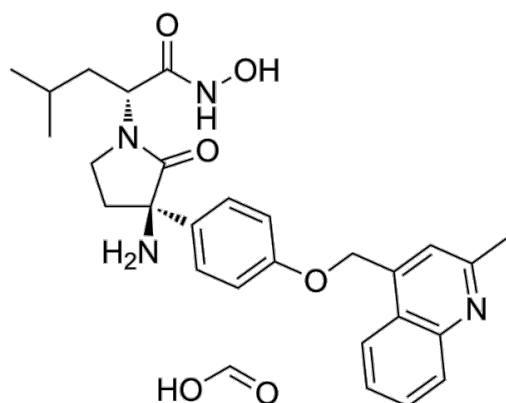
Solubility

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

BMS-561392 formate is the formate form of BMS-561392. BMS-561392 is a TNF alpha-converting enzyme (TACE) inhibitor. BMS-561392 is also an ADAM17 blocker. BMS-561392 can be used for research of inflammatory bowel disease.

References:

[1]. Kim ML, et al. Effects of TNFalpha-converting enzyme inhibition on amyloid beta production and APP processing in vitro and in vivo. J Neurosci. 2008 Nov 12;28(46):12052-61.

[2]. Vidal PM, et al. ADAM17 is a survival factor for microglial cells in vitro and in vivo after spinal

Caution: Product has not been fully validated for medical applications. For research use only.

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cord injury in mice. Cell Death Dis. 2013 Dec 12;4(12):e954.

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