

Product Data Sheet

Product Name: BMS-919373

Cat. No.: GC70502

Chemical Properties

Cas. No. 1272353-82-8

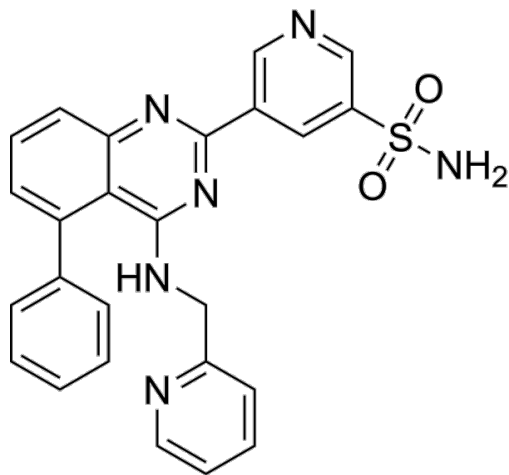
Formula $C_{25}H_{20}N_6O_2S$ M.Wt 468.53

Solubility DMSO : 100 mg/mL (213.43 mM; Storage
Need ultrasonic; Hygroscopic DMSO
has a significant impact on the
solubility of product, please use
newly opened DMSO)

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-919373 is a selective, potent IKur current blocker. BMS-919373 can be used for the research of cardiovascular diseases.

References:

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

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[1]. Wisniewski SR, et al. Utilizing Native Directing Groups: Synthesis of a Selective IKur Inhibitor, BMS-919373, via a Regioselective C-H Arylation. J Org Chem. 2019 Apr 19;84(8):4704-4714.

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