
Product Data Sheet

Product Name: Rezivertinib analogue 1

Cat. No.: GC67787

Chemical Properties

Cas. No. 2227103-37-7

Formula $C_{27}H_{33}N_7O_2$ M.Wt 487.6

Solubility DMSO : 50 mg/mL (102.54 mM; ultrasonic and warming and heat to 60°C) 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

Rezivertinib analogue 1 is a process **impurity** of osimertinib mesylate. Rezivertinib analogue 1 can be used in the study of non-small cell lung cancer^[1].

[1]. Huijuan Jia, et al. The methanesulfonic acid uncommon preparation method for Buddhist nun's process contaminants difficult to understand. Patent CN108017620A.

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

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