

Product Data Sheet

Product Name: Runcaciguat

Cat. No.: GC65192

Chemical Properties

Cas. No. 1402936-61-1

Formula C₂₃H₂₂Cl₂F₃NO₃

M.Wt 488.33

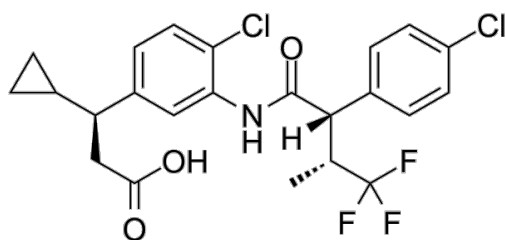
Solubility DMSO : 125 mg/mL (255.97 mM; Need ultrasonic)

Storage 4°C, protect from light

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

Runcaciguat is an orally active stimulator of soluble guanylate cyclase, and is used in the research of cardiovascular and renal diseases combined with selective partial adenosine A₁ receptor agonists[1].

[1]. Barbara ALBRECHT-KÜPPER, et al. Selective partial adenosine a₁ receptor agonists in combination with soluble guanylyl cyclase (sgc) stimulators and/or activators. WO2018153899A1.

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

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