

Product Data Sheet

Product Name: ROCK1-IN-1

Cat. No.: GC66338

Chemical Properties

Cas. No. 692869-38-8

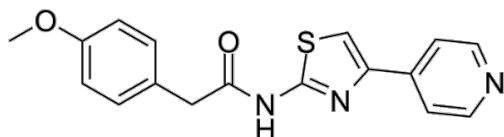
Formula $C_{17}H_{15}N_3O_2S$ M.Wt 325.38

Solubility DMSO : 125 mg/mL (384.17 mM; ultrasonic and warming and heat to 60°C) Storage Store at -20°C, away from moisture

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

ROCK1-IN-1 is a **ROCK1** inhibitor with a K_i value of 540 nM. ROCK1-IN-1 can be used for the research of hypertension, glaucoma and erectile dysfunction^[1].

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

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