
Product Data Sheet

Product Name: VPC-80051 racemate

Cat. No.: GC63677

Chemical Properties

Cas. No. 877969-69-2

Formula $C_{16}H_{13}F_2N_3O$

M.Wt 301.29

Solubility DMSO : 100 mg/mL (331.91 mM; Need ultrasonic) 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**

VPC-80051 is an potent inhibitor of hnRNP A1 splicing activity that targets hnRNP A1 RBD and reduces AR-V7 messenger levels in 22Rv1 CRPC cell line.

[1] Lavinia A Carabet, et al. *Molecules* . 2019 Feb 20;24(4):763.

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

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