
Product Data Sheet

Product Name: Canocapavir

Cat. No.: GC68825

Chemical Properties

Cas. No. 2137847-19-7

Formula $C_{27}H_{21}BrFN_5O_3$

M.Wt 562.39

Solubility DMSO : 300 mg/mL (533.44 mM; ultrasonic and warming and heat to 60°C)

Storage 4°C, away from moisture and 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

Canocapavir (ZM-H1505R) has orally antiviral activity. Canocapavir is a **HBV capsid** inhibitor that can be used in the research of Chronic hepatitis B. [1].

[1]. [https://cdn.who.int/media/docs/default-source/international-nonproprietary-names-\(inn\)/pl127.pdf?sfvrsn=8544ca1e_3&download=true](https://cdn.who.int/media/docs/default-source/international-nonproprietary-names-(inn)/pl127.pdf?sfvrsn=8544ca1e_3&download=true)

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

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