
Product Data Sheet

Product Name: Complement factor D-IN-2

Cat. No.: GC62901

Chemical Properties

Cas. No. 1903742-34-6

Formula $C_{27}H_{24}BrN_7O_3$

M.Wt

574.43

Solubility

Storage

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**

Complement factor D-IN-2 is an inhibitor of complement factor D extracted from patent WO2015130838A1, compound 190. Complement factor D-IN-2 targets factor D and inhibits the complement cascade at an early and essential point in the alternative complement pathway. Complement factor D-IN-2 can be used for the research of autoimmune diseases[1].

Complement factor D-IN-2 reduces the excessive activation of complement factor D[1].

[1]. GADHACHANDA VR, et, al. Aryl, heteroaryl, and heterocyclic compounds for treatment of complement mediated disorders. WO2015130838A1.

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

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