

Product Data Sheet

Product Name: Senaparib

Cat. No.: GC62105

Chemical Properties

Cas. No. 1401682-78-7

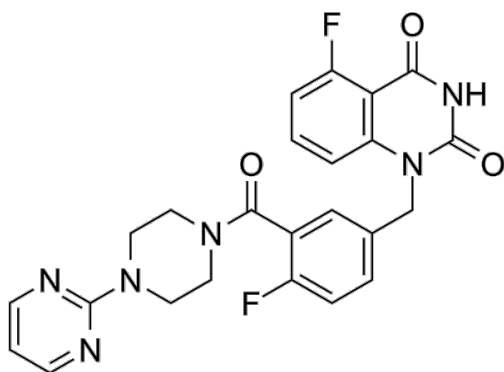
Formula $C_{24}H_{20}F_2N_6O_3$ M.Wt 478.45

Solubility DMSO : 83.33 mg/mL (174.17 mM; Storage Store at -20°C
Need ultrasonic)

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

Senaparib (IMP4297) is a highly potent, selective and orally active PARP1/2 inhibitor. Senaparib (IMP4297) exhibits strong antitumor activity in animal models[1].

Senaparib (IMP4297) is under the study for advanced PCa, breast cancer and pancreatic cancer[1].

[1]. P. de Souza, et al. 574P Updated results of phase I study of senaparib (IMP4297) in Australian

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

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patients with advanced solid tumours. ABSTRACT ONLY| VOLUME 31, SUPPLEMENT 4, S490, SEPTEMBER 01, 2020.

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