

Product Data Sheet

Product Name: RAD51-IN-2

Cat. No.: GC65383

Chemical Properties

Cas. No. 2301085-04-9

Formula C₂₇H₄₀N₄O₆S₂

M.Wt 580.76

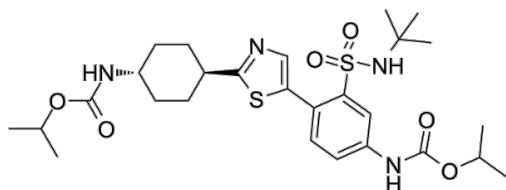
Solubility DMSO : 100 mg/mL (172.19 mM;
Need ultrasonic)

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

RAD51-IN-2 (compound example 67A) is a RAD51 inhibitor extracted from patent WO2019/051465A1[1].

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA

Product Data Sheet

RAD51-IN-2 exhibits an EC50 of ≤ 1 μ M in activation-induced cytidine deaminase (AID) positive cells[1].

[1]. Alfredo C. Castro, et al. Rad51 inhibitors. WO2019/051465A1.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA