
Product Data Sheet

Product Name: MK-4827 Racemate

Cat. No.: GC17052

Chemical Properties

Cas. No. 1038915-75-1

Chemical Name 2-(4-(piperidin-3-yl)phenyl)-2H-indazole-7-carbimidic acid

SMILES N=C(O)C1=CC=CC(C1=N2)=CN2C3=CC=C(C4CCNC4)C=C3Formula C₁₉H₂₀N₄O M.Wt 320.39

Solubility Soluble in DMSO 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**

MK-4827 racemate (Niraparib racemate) is a selective inhibitor of PARP1/2 with IC₅₀ of 3.8 nM/2.1 nM; >330-fold selective against PARP3, V-PARP and Tank1.

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