

---

## Product Data Sheet

---

Product Name: GDC-0927 Racemate (SRN-927 Racemate)

Cat. No.: GC33193

### Chemical Properties

Cas. No. 1443983-36-5

SMILES OC1=CC=C2C(C(C)=C(C3=CC=CC(O)=C3)C(C4=CC=C(OCCN5CC(CF)C5)C=C4)O2)=C1

Formula C<sub>28</sub>H<sub>28</sub>FNO<sub>4</sub> M.Wt 461.52

Solubility Soluble in DMSO Storage Store at -20°C

General For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the tips ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Evaluation sample solution: ship with blue ice All other available size: ship with RT, or Condition blue ice upon request.

Structure

### Background

GDC-0927 Racemate (SRN-927 Racemate) is a degrader of estrogen receptor, potently inhibits ER- $\alpha$  activity, with an IC<sub>50</sub> of 0.2 nM, and is used in the research of ER-related diseases.

GDC-0927 Racemate (Example 1) is a degrader of estrogen receptor, potently inhibits ER- $\alpha$  activity, with an IC<sub>50</sub> of 0.2 nM, and is used in the research of ER-related diseases. GDC-0927 Racemate reduces the viability of MCF7 cells with an IC<sub>50</sub> of 0.21 nM[1].

[1]. Mehmet Kahraman, et al. Estrogen receptor modulator and uses thereof. WO2014205138A1.

**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