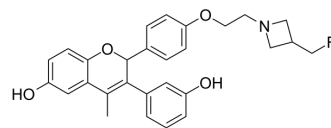


GDC-0927 Racemate

Cat. No.:	HY-111484A
CAS No.:	1443983-36-5
Molecular Formula:	C ₂₈ H ₂₈ FNO ₄
Molecular Weight:	461.52
Target:	Estrogen Receptor/ERR
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	GDC-0927 Racemate (SRN-927 Racemate) is a degrader of estrogen receptor, potently inhibits ER- α activity, with an IC ₅₀ of 0.2 nM, and is used in the research of ER-related diseases.
IC ₅₀ & Target	IC ₅₀ : 0.2 nM (ER- α) ^[1]
In Vitro	GDC-0927 Racemate (Example 1) is a degrader of estrogen receptor, potently inhibits ER- α activity, with an IC ₅₀ 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 ₅₀ of 0.21 nM ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[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: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA