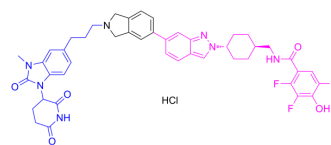


PTOTAC HSD17B13 degrader 1

Cat. No.:	HY-159651
CAS No.:	3046195-01-8
Molecular Formula:	C ₄₅ H ₄₅ ClF ₃ N ₇ O ₅
Molecular Weight:	856.33
Target:	PROTACs; 17β-HSD
Pathway:	PROTAC; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PTOTAC HSD17B13 degrader 1 (compound 1) is a PROTAC targeting 17β-HSD 13 (HSD17B13). PTOTAC HSD17B13 degrader 1 is composed of PROTAC target protein ligand HSD17B13 degrader 2 (HY-159662) (red part), PROTAC Linker tert-Butyl 5-bromoisindoline-2-carboxylate (HY-W003696) (black part) and E3 ubiquitin ligase ligand E3 ligase Ligand 31 (HY-159660) (blue part), among which the conjugate of E3 ubiquitin ligase ligand + Linker is E3 Ligase Ligand-linker Conjugate 114 (HY-159661) ^[1] .
IC ₅₀ & Target	HSD17B13 ^[1]

REFERENCES

[1]. Preparation of 3-fluoro-4-hydroxybenzamide-containing inhibitors and/or degraders and their therapeutic uses. World Intellectual Property Organization, WO2024127297 A1. 2024-06-20.

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