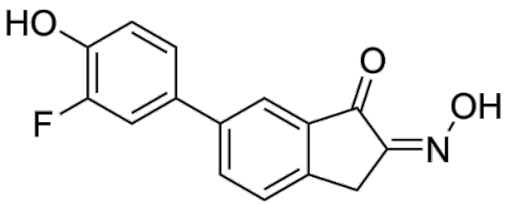
Product Data Sheet

Product Name: CIDD-0149897
Cat. No.: GC73261

Chemical Properties

Cas. No.	2862784-20-9		
Formula	$C_{15}H_{10}FNO_3$	M.Wt	271.24
Solubility	DMSO : 125 mg/mL (460.85 mM; Need ultrasonic)	Storage	-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

CIDD-0149897 is a potent, selective and brain-penetrant ERβ agonist. CIDD-0149897 exert

antitumor functions in glioblastoma.

References:

[1]. Pratap UP, et, al. Preclinical Development of Brain Permeable ERβ Agonist for the Treatment of Glioblastoma. Mol Cancer Ther. 2023 Nov 1;22(11):1248-1260.