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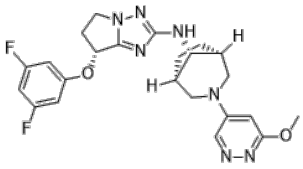
Data Sheet

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	Nivegacetor
Cat. No.	:	PC-24970
CAS No.	:	2443487-67-8
Molecular Formula	:	$C_{23}H_{25}F_2N_7O_2$
Molecular Weight	:	469.50
Target	:	γ-secretase
Solubility	:	10 mM in DMSO



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Biological Activity

Nivegacetor (RG6289) is a novel, potent and selective, orally bioavailable **γ-secretase modulator** (GSM), induces a dose-dependent shift in the production of longer (Aβ40 and Aβ42) and shorter (Aβ37 and Aβ38) Aβ monomers in serial cerebrospinal fluid (CSF).

References

Thomas Mueggler, et al. ***Alzheimers Dement.*** 2025 Jan 9;20(Suppl 8):e095213.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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