

Product Datasheet

RORyt agonist 2 (orb1685900)

Catalog Number	orb1685900
Category	Small Molecules
Description	RORyt agonist 2 is a potent small molecule that activates the RORyt nuclear receptor, promoting Th17 cell differentiation and pro-inflammatory cytokine production while inhibiting regulatory T cell generation. This makes it a valuable research tool for studying autoimmune diseases, inflammation, and T cell biology in both in vitro and in vivo experimental models.
Target	ROR,Others
MW	585.64
CAS Number	2663787-92-4
Formula	C ₃₀ H ₃₀ F ₃ N ₃ O ₄ S
SMILES	<chem>C(C)(C)C1N(C=2C(=CC(C(N[C@@H](CC#N)C3=CC=C(S(CC)(=O)=O)C=C3)=O)=CC2)OC1)C4=CC=C(C(F)(F)F)C=C4</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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