

Product Datasheet

LTGO-33 (orb2283849)

Catalog Number	orb2283849
Category	Small Molecules
Description	LTGO-33 is a selective NaV1.8 sodium channel blocker effective against wild-type and pain-associated mutant variants, facilitating pain research in both cellular and animal models. hBChE-IN-2 acts as a low-affinity agonist for the Nurr1 receptor.
Target	Sodium Channel
Purity	97.60% (May vary between batches)
MW	467.44
Target Areas	Sodium Channel
CAS Number	2834106-06-6
Formula	$C_{21}H_{17}F_4N_3O_3S$
SMILES	<chem>C[S@@](C1=CC=CC(NC(C2=C(N=CC(C(F)(F)F)=C2)OC3=C(C=C(C=C3)F)C)=O)=C1)(=N)=O</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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