Product Datasheet

GPR41 agonist-1 (orb1687865)

Catalog Number	orb1687865
Category	Small Molecules
Description	GPR41 agonist-1 is a synthetic ligand that selectively activates the GPR41 receptor. It serves as a valuable research tool for investigating metabolic disorders, including diabetes and obesity, in both in vitro cellular assays and in vivo animal models.
Target	GPCR,Others
Purity	98.40% (May vary between batches)
MW	417.46
CAS Number	506417-09-0
Formula	$C_{24}H_{23}N_3O_4$
SMILES	O=C(NC=1C=CC=CC1C)C2=C(NC3=C(C(=O)CCC3)C2C=4C=CC=C(C4)N(=O)=O)C
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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