

Product Datasheet

RO5527239 (orb1701661)

Catalog Number	orb1701661
Category	Small Molecules
Description	RO5527239 is a potent and orally bioavailable agonist of the GPBAR1 (TGR5) receptor. This small molecule research tool is used in vitro and in vivo to study metabolic diseases, inflammation, and liver function.
Target	GPCR19,Others
MW	457.56
CAS Number	1354812-99-9
Formula	C ₂₈ H ₃₁ N ₃ O ₃
SMILES	<chem>[C@H](C/C(=N\O)/C=1C=C(C)N=CC1)(C2=C(C)C=CC=C2)C3=CC=C(C=C3)N4CC(C(C(O)=O)CC4</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558