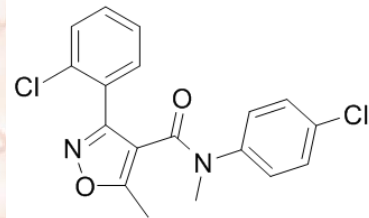


Product Data Sheet

TGR5 Receptor Agonist

Cat. No.:	B1185
CAS No.:	1197300-24-5
Formula:	C18H14Cl2N2O2
M.Wt:	361.22
Synonyms:	
Target:	Others
Pathway:	Others
Storage:	Store at -20°C



Solvent & Solubility

insoluble in H₂O; ≥50.4 mg/mL in DMSO; ≥52.8 mg/mL in EtOH

In Vitro

Preparing Stock Solutions	Solvent	Mass		
		1mg	5mg	10mg
	Concentration			
	1 mM	2.7684 mL	13.8420 mL	27.6840 mL
	5 mM	0.5537 mL	2.7684 mL	5.5368 mL
	10 mM	0.2768 mL	1.3842 mL	2.7684 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary	TGR5 G-protein receptor agonist	
IC ₅₀ & Target		
In Vitro	Cell Viability Assay	
	Preparation method:	
In Vivo	Animal experiment	
	Applications:	

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APEX BIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

APEX BIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

