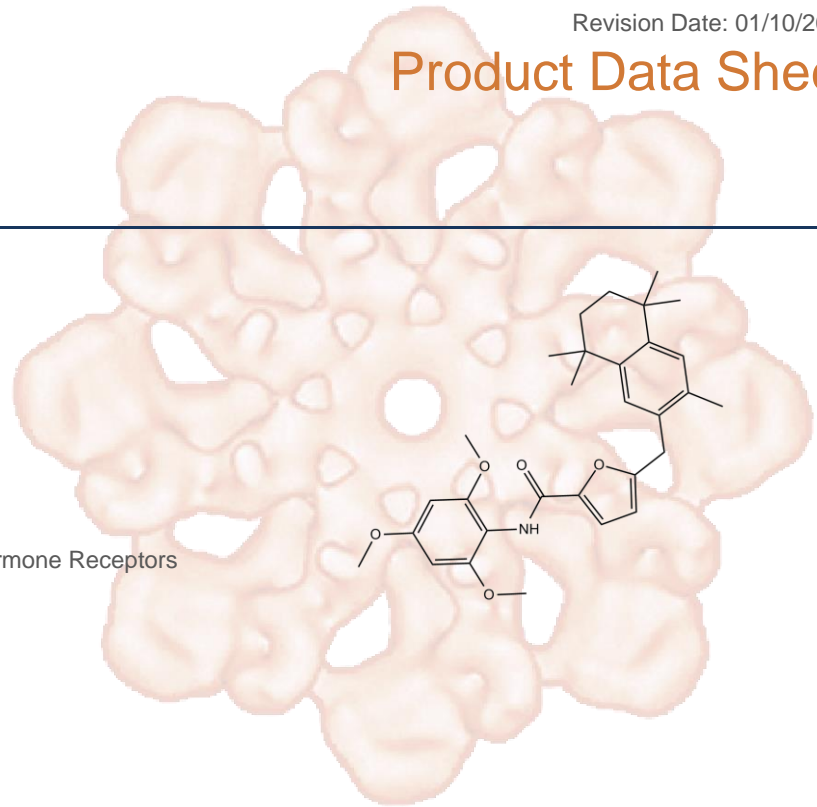


Product Data Sheet

AG 045572

Cat. No.:	B7163
CAS No.:	263847-55-8
Formula:	C30H37NO5
M.Wt:	491.62
Synonyms:	
Target:	GPCR/G protein
Pathway:	Gonadotropin-Releasing Hormone Receptors
Storage:	Store at RT



Solvent & Solubility

<49.16mg/ml in DMSO; <24.58mg/ml in ethanol

In Vitro

Preparing Stock Solutions	Solvent		Mass		
	Concentration		1mg	5mg	10mg
	1 mM		2.0341 mL	10.1705 mL	20.3409 mL
	5 mM		0.4068 mL	2.0341 mL	4.0682 mL
	10 mM		0.2034 mL	1.0170 mL	2.0341 mL

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

Biological Activity

Shortsummary

GnRH antagonist

IC₅₀ & 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

