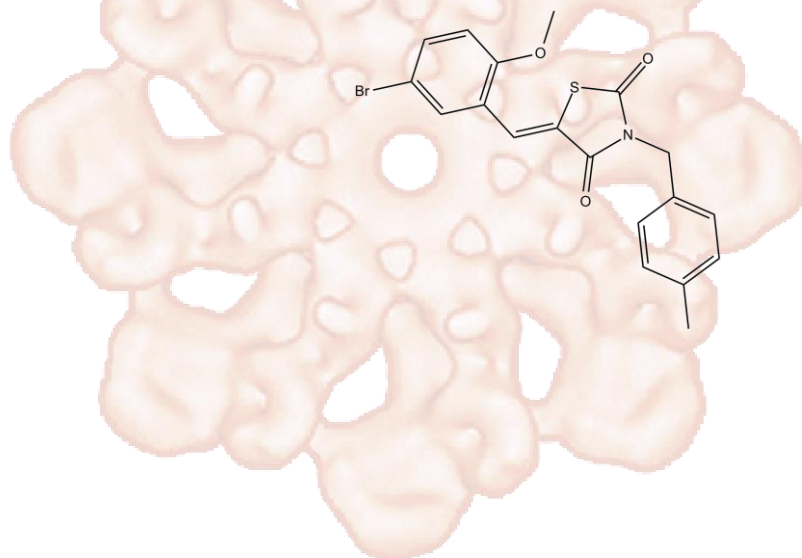


Product Data Sheet

GQ-16

Cat. No.:	C3407
CAS No.:	870554-67-9
Formula:	C ₁₉ H ₁₆ BrNO ₃ S
M.Wt:	418.3
Synonyms:	
Target:	Metabolism
Pathway:	PPAR
Storage:	Store at -20°C



Solvent & Solubility

≤0.33mg/ml in DMSO;5mg/ml in dimethyl formamide

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.3906 mL	11.9531 mL	23.9063 mL
	5 mM		0.4781 mL	2.3906 mL	4.7813 mL
	10 mM		0.2391 mL	1.1953 mL	2.3906 mL

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

Biological Activity

Shortsummary

partial agonist for PPAR γ

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

