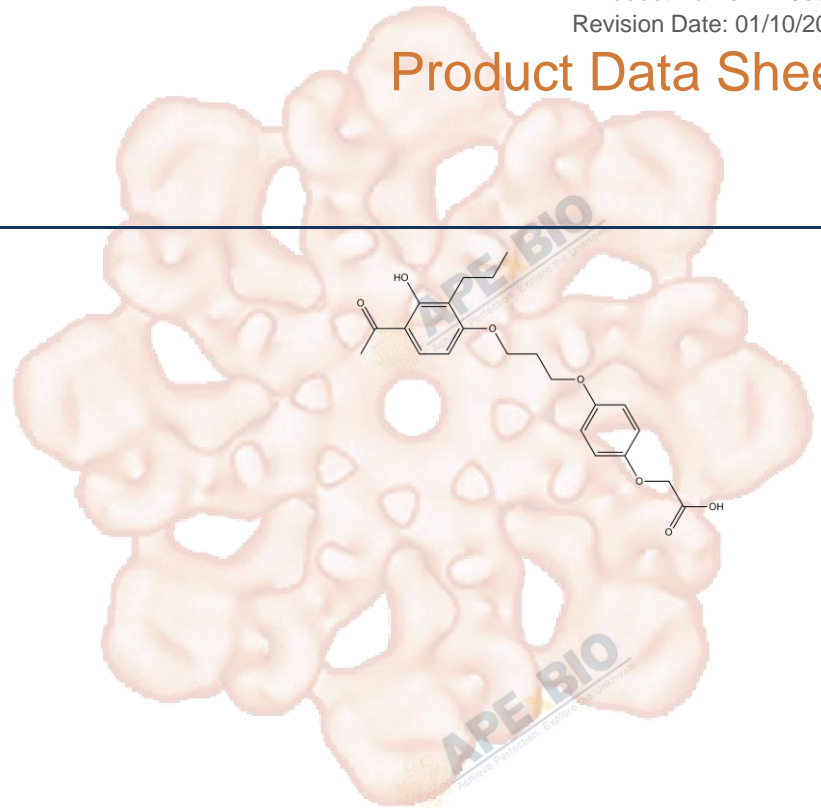


Product Data Sheet

L-165041

Cat. No.:	A3536
CAS No.:	79558-09-1
Formula:	C22H26O7
M.Wt:	402.44
Synonyms:	L 165041;L165041
Target:	Metabolism
Pathway:	PPAR
Storage:	Store at -20°C



Solvent & Solubility

≥40.2 mg/mL in DMSO; insoluble in H₂O; insoluble in EtOH

In Vitro

Preparing Stock Solutions	Solvent	Mass		
		1mg	5mg	10mg
	Concentration			
	1 mM	2.4848 mL	12.4242 mL	24.8484 mL
	5 mM	0.4970 mL	2.4848 mL	4.9697 mL
	10 mM	0.2485 mL	1.2424 mL	2.4848 mL

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

Biological Activity

Shortsummary PPARβ/δ agonist, cell permeable, potent and selective

IC₅₀ & Target 6 nM (Ki) (PPARδ)

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. Short-term 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.

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