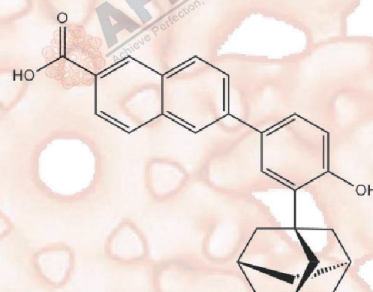


Product Data Sheet

CD 437

Cat. No.:	B6785
CAS No.:	125316-60-1
Formula:	C27H26O3
M.Wt:	398.5
Synonyms:	CD437
Target:	Others
Pathway:	RARs
Storage:	Store at -20°C



Solvent & Solubility

≥47.9 mg/mL in DMSO; ≥4.53 mg/mL in EtOH with ultrasonic; insoluble in H₂O

In Vitro	Preparing Stock Solutions	Mass			
		Solvent	1mg	5mg	10mg
		Concentration			
		1 mM	2.5094 mL	12.5471 mL	25.0941 mL
		5 mM	0.5019 mL	2.5094 mL	5.0188 mL
		10 mM	0.2509 mL	1.2547 mL	2.5094 mL

Please refer to the solubility information to select the appropriate solvent

Biological Activity

Shortsummary	RARγ-selective agonist, potent and cell-permeable	
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 APExBIO 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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