

Product Name: BMS 687453 Revision Date: 01/10/2020 Product Data Sheet

BMS 687453

Cat. No.:	C3544
CAS No.:	1000998-59-3
Formula:	C22H21CIN2O6
M.Wt:	444.9
Synonyms:	
Target:	Metabolism
Pathway:	PPAR
Storage:	Store at -20°C

Solvent & Solubility

	Soluble in DMSO				
In Vitro	Preparing Stock Solutions	Mass Solvent Concentration	1mg	5mg	10mg
		1 mM	2.2477 mL	11.2385 mL	22.4770 mL
		5 mM	0.4495 mL	2.2477 mL	4.4954 mL
		10 mM	0.2248 mL	1.1238 mL	2.2477 mL

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

Biological Activity

Shortsummary	PPARα 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 APExBIO 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.





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