

### Product Name: BIM 187 Revision Date: 01/10/2020 Product Data Sheet

-NH - - HH

# **BIM 187**

Cat. No.:	B5330
CAS No.:	137734-88-4
Formula:	C53H76N14O10
M.Wt:	1069.27
Synonyms:	
Target:	GPCR/G protein
Pathway:	Bombesin Receptors
Storage:	Store at -20°C

## Solvent & Solubility

	Soluble to 2 mg/ml in H2O				
Preparing In Vitro Stock Solutions		Mass Solvent Concentration	1mg	5mg	10mg
	1 mM	0.9352 mL	4.6761 mL	9.3522 mL	
	5 mM	0.1870 mL	0.9352 mL	1.8704 mL	
		10 mM	0.0935 mL	0.4676 mL	0.9352 mL

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

## **Biological Activity**

Shortsummary	Bombesin/GRP receptor agonist		
IC <sub>50</sub> & 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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