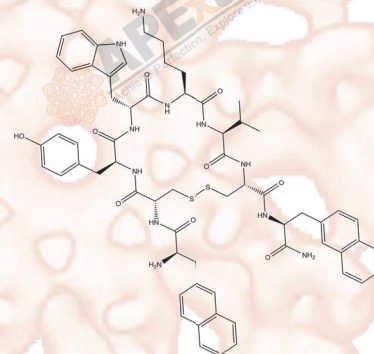


# Product Data Sheet

## BIM 23042

Cat. No.:	B5401
CAS No.:	111857-96-6
Formula:	C63H73N11O9S2
M.Wt:	1192.47
Synonyms:	
Target:	GPCR/G protein
Pathway:	Bombesin Receptors
Storage:	Desiccate at -20° C



## Solvent & Solubility

≥43.8 mg/mL in DMSO; ≥42.7 mg/mL in EtOH; ≥8.04 mg/mL in H<sub>2</sub>O with ultrasonic

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		0.8471 mL	4.2357 mL	8.4714 mL
	5 mM		0.1694 mL	0.8471 mL	1.6943 mL
	10 mM		0.0847 mL	0.4236 mL	0.8471 mL

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

## Biological Activity

Shortsummary

Antagonist of neuromedin B receptor,selective

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](http://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.*

**APEx BIO Technology**

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