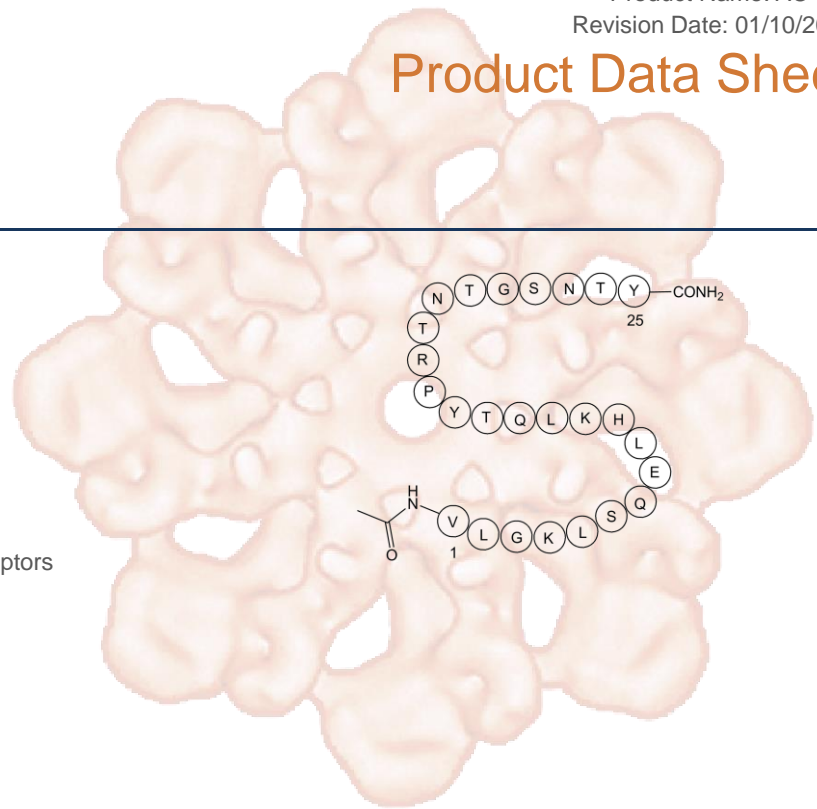


Product Data Sheet

AC 187

Cat. No.: B5424
CAS No.: 151804-77-2
Formula: C₁₂₇H₂₀₅N₃₇O₄₀
M.Wt: 2890.25
Synonyms:
Target: GPCR/G protein
Pathway: Calcitonin and Related Receptors
Storage: Desiccate at -20°C



Solvent & Solubility

Soluble to 1 mg/ml in H₂O

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		0.3460 mL	1.7300 mL	3.4599 mL
	5 mM		0.0692 mL	0.3460 mL	0.6920 mL
	10 mM		0.0346 mL	0.1730 mL	0.3460 mL

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

Biological Activity

Shortsummary Amylin receptor antagonist, Potent and selective

IC₅₀ & 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 APEX BIO 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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