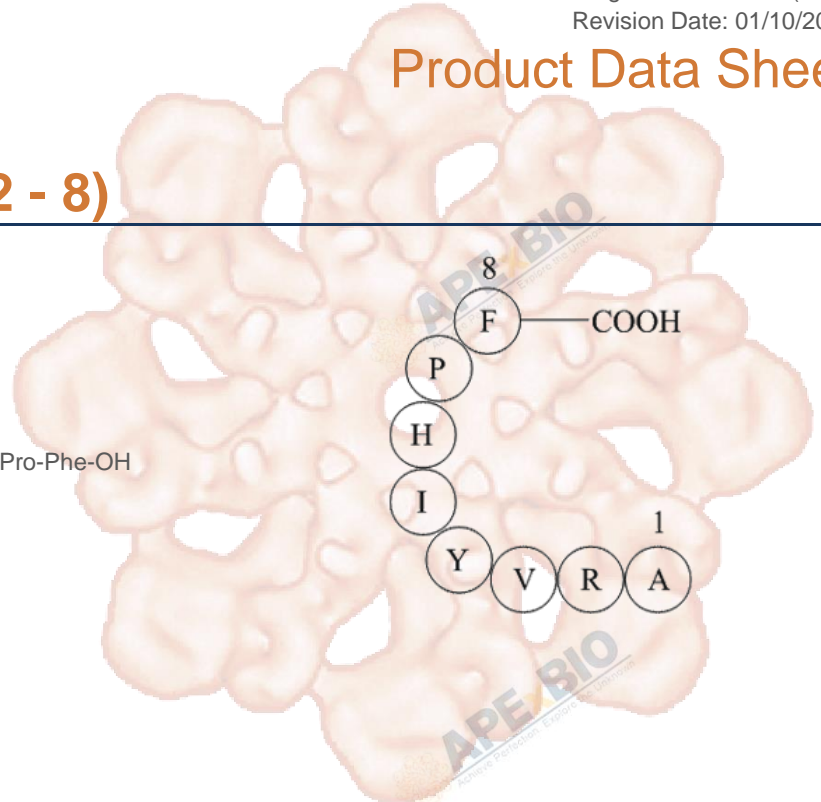


Product Data Sheet

Angiotensin 1/2 + A (2 - 8)

Cat. No.:	A1056
CAS No.:	51833-76-2
Formula:	C49H71N13O10
M.Wt:	1002.17
Synonyms:	H2N-Ala-Arg-Val-Tyr-Ile-His-Pro-Phe-OH
Target:	Cardiovascular
Pathway:	
Storage:	Store at -20°C



Solvent & Solubility

≥100.2 mg/mL in DMSO; ≥40.7 mg/mL in H₂O; ≥45.1 mg/mL in EtOH

In Vitro

Preparing Stock Solutions	Solvent	Mass		
		1mg	5mg	10mg
	Concentration			
	1 mM	0.9978 mL	4.9892 mL	9.9783 mL
	5 mM	0.1996 mL	0.9978 mL	1.9957 mL
	10 mM	0.0998 mL	0.4989 mL	0.9978 mL

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

Biological Activity

Shortsummary

Vasoconstrictor

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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