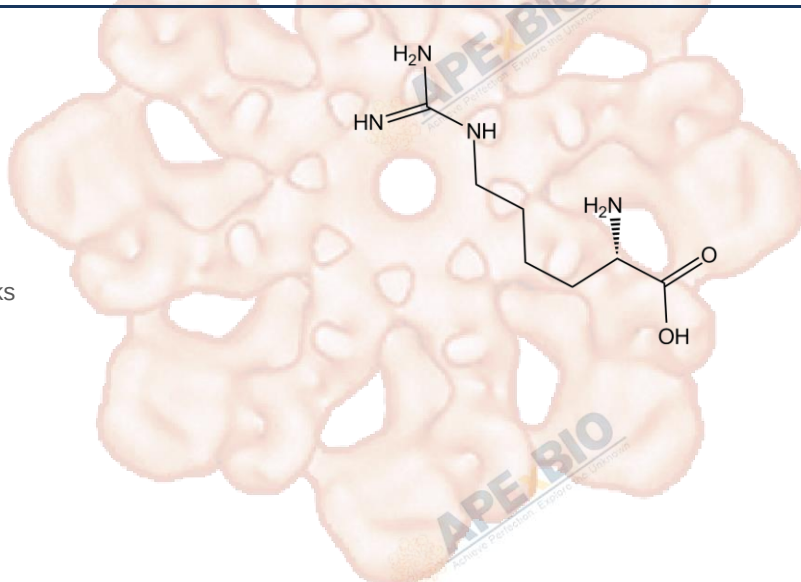


Product Data Sheet

H-HoArg-OH

Cat. No.:	A7543
CAS No.:	156-86-5
Formula:	C7H16N4O2
M.Wt:	188.2
Synonyms:	
Target:	Amino Acids & Building Blocks
Pathway:	Unusual Amino Acids
Storage:	Store at -20°C



Solvent & Solubility

insoluble in EtOH; insoluble in DMSO; ≥ 101.6 mg/mL in H₂O

In Vitro

Preparing Stock Solutions	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
		1 mM	5.3135 mL	26.5675 mL	53.1350 mL
		5 mM	1.0627 mL	5.3135 mL	10.6270 mL
		10 mM	0.5313 mL	2.6567 mL	5.3135 mL

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

Biological Activity

Shortsummary

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.

APEx BIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

