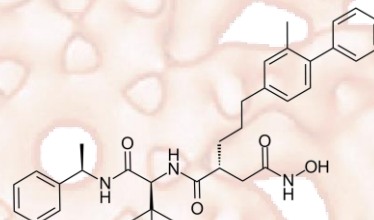


Product Data Sheet

UK 356618

Cat. No.:	A4440
CAS No.:	230961-08-7
Formula:	C ₃₄ H ₄₃ N ₃ O ₄
M.Wt:	557.72
Synonyms:	
Target:	Proteases
Pathway:	MMP
Storage:	Store at -20°C



Solvent & Solubility

<55.77mg/ml in DMSO

In Vitro

Preparing Stock Solutions	Mass		1mg	5mg	10mg
	Solvent	Concentration			
	1 mM	1.7930 mL	8.9651 mL	17.9301 mL	
	5 mM	0.3586 mL	1.7930 mL	3.5860 mL	
	10 mM	0.1793 mL	0.8965 mL	1.7930 mL	

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

Biological Activity

Shortsummary

MMP-3 inhibitor,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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