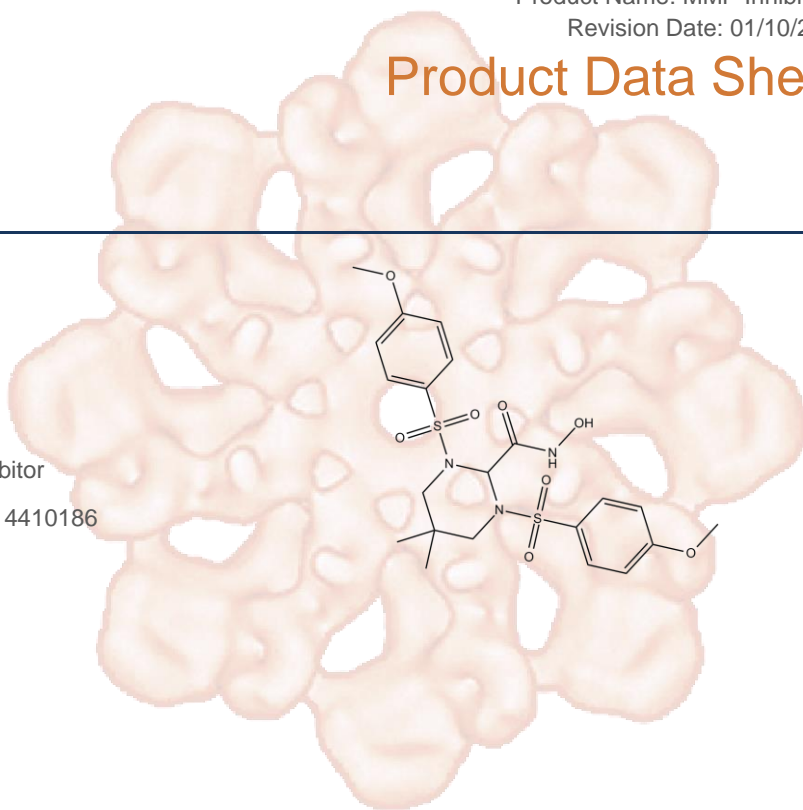


Product Data Sheet

MMP Inhibitor II

Cat. No.:	C4081
CAS No.:	203915-59-7
Formula:	C ₂₁ H ₂₇ N ₃ O ₈ S ₂
M.Wt:	513.6
Synonyms:	Matrix Metalloproteinase Inhibitor II,NHDDPC,PG 117025,PGE 4410186
Target:	Proteases
Pathway:	MMP
Storage:	Store at -20°C



Solvent & Solubility

≤0.5mg/ml in ethanol;20mg/ml in DMSO;30mg/ml in dimethyl formamide

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		1.9470 mL	9.7352 mL	19.4704 mL
	5 mM		0.3894 mL	1.9470 mL	3.8941 mL
	10 mM		0.1947 mL	0.9735 mL	1.9470 mL

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

Biological Activity

Shortsummary

MMPs inhibitor

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 APExBIO 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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