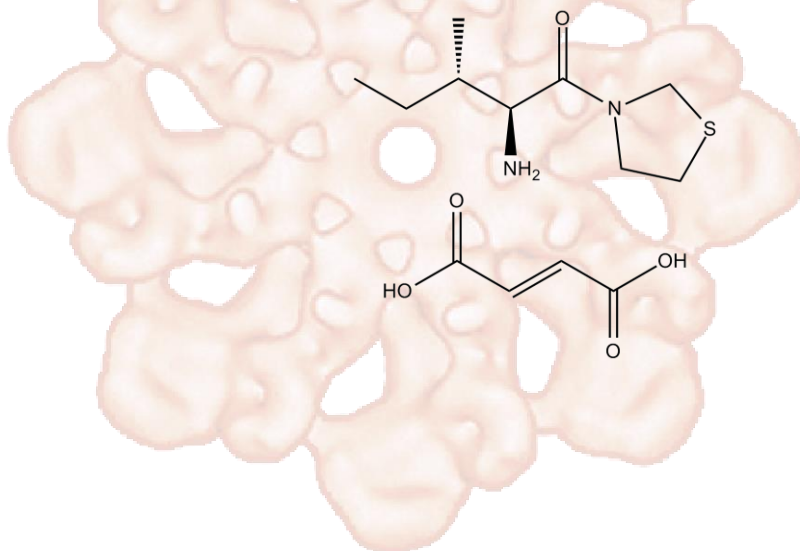


Product Data Sheet

P32/98 (hemifumarate)

Cat. No.:	C3136
CAS No.:	251572-86-8
Formula:	C ₉ H ₁₈ N ₂ O ₅ ·1/2C ₄ H ₄ O ₄
M.Wt:	260.4
Synonyms:	
Target:	Proteases
Pathway:	DPP-4
Storage:	Store at -20°C



Solvent & Solubility

≤1mg/ml in ethanol;15mg/ml in DMSO;5mg/ml in dimethyl formamide

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		3.8402 mL	19.2012 mL	38.4025 mL
	5 mM		0.7680 mL	3.8402 mL	7.6805 mL
	10 mM		0.3840 mL	1.9201 mL	3.8402 mL

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

Biological Activity

Shortsummary

competitive transition-state substrate analog inhibitor of DPP IV

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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