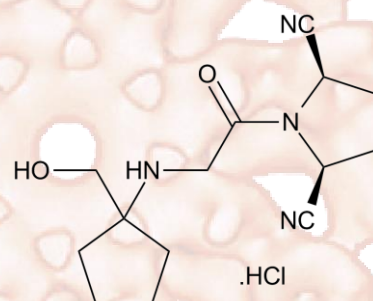


Product Data Sheet

DPPI 1c hydrochloride

Cat. No.:	A4425
CAS No.:	866396-34-1
Formula:	C ₁₄ H ₂₀ N ₄ O ₂ ·HCl
M.Wt:	312.8
Synonyms:	
Target:	Proteases
Pathway:	DPP-4
Storage:	Desiccate at RT



Solvent & Solubility

<31.28mg/ml in DMSO; <15.64mg/ml in H₂O

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		3.1969 mL	15.9847 mL	31.9693 mL
	5 mM		0.6394 mL	3.1969 mL	6.3939 mL
	10 mM		0.3197 mL	1.5985 mL	3.1969 mL

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

Biological Activity

Shortsummary

DPP-IV 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 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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