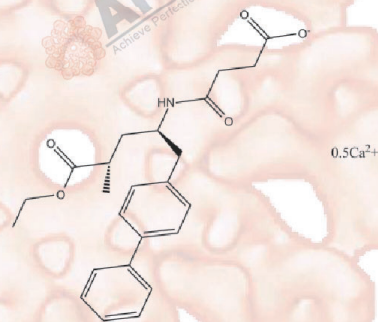


Product Data Sheet

AHU-377 hemicalcium salt

Cat. No.: B3267
CAS No.: 1369773-39-6
Formula: C₂₄H₂₈CaO₅NO₅
M.Wt: 430.52
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥17.9 mg/mL in DMSO; ≥2.43 mg/mL in EtOH with gentle warming and ultrasonic; ≥3.3 mg/mL in H₂O with gentle warming and ultrasonic

In Vitro

Preparing

Stock Solutions

Solvent	Concentration	Mass		
		1mg	5mg	10mg
	1 mM	2.3228 mL	11.6139 mL	23.2277 mL
	5 mM	0.4646 mL	2.3228 mL	4.6455 mL
	10 mM	0.2323 mL	1.1614 mL	2.3228 mL

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

Biological Activity

Shortsummary

Potent neprilysin 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. Short-term 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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