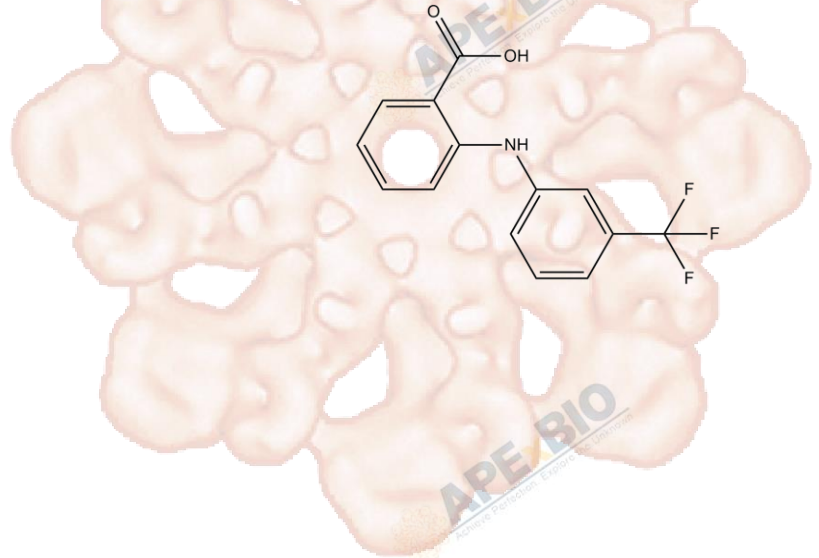


Product Data Sheet

Flufenamic acid

Cat. No.: B1760
CAS No.: 530-78-9
Formula: C₁₄H₁₀F₃NO₂
M.Wt: 281.23
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in EtOH; ≥ 49.6 mg/mL in H₂O; ≥ 50 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent	Mass		
		1mg	5mg	10mg
	Concentration			
	1 mM	3.5558 mL	17.7790 mL	35.5581 mL
	5 mM	0.7112 mL	3.5558 mL	7.1116 mL
	10 mM	0.3556 mL	1.7779 mL	3.5558 mL

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

Biological Activity

Shortsummary

TRPC activator

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. 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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