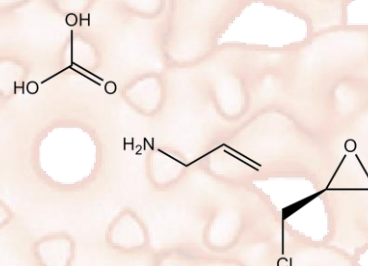


Product Data Sheet

Sevelamer Carbonate

Cat. No.: B1832
CAS No.: 845273-93-0
Formula: $(C_3H_7N \cdot C_3H_5ClO)_x \cdot xCH_2O_3$
M.Wt: 474.33
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥24.25 mg/mL in DMSO; insoluble in EtOH; insoluble in H₂O

In Vitro

	Solvent	Mass Concentration	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.1082 mL	10.5412 mL	21.0824 mL
	5 mM		0.4216 mL	2.1082 mL	4.2165 mL
	10 mM		0.2108 mL	1.0541 mL	2.1082 mL

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

Biological Activity

Shortsummary

Non-absorbed phosphate binding crosslinked polymer

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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