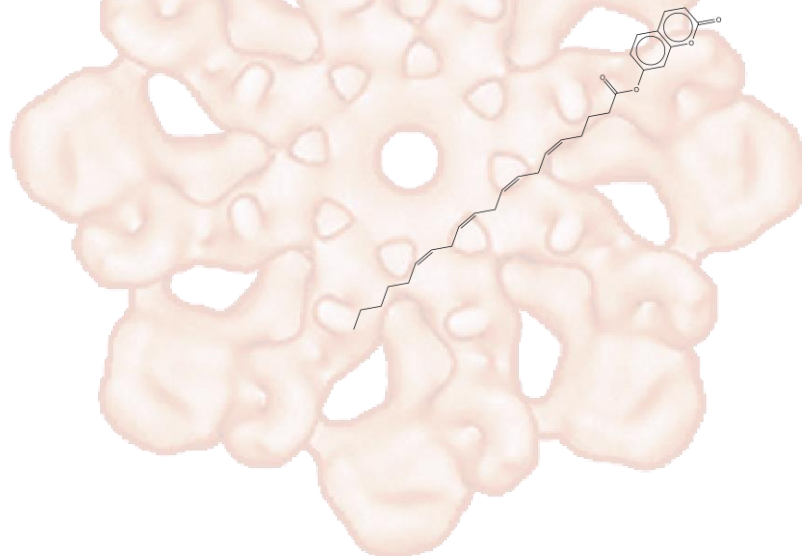


7-hydroxycoumarinyl Arachidonate

Cat. No.:	C3364
CAS No.:	161180-11-6
Formula:	C29H36O4
M.Wt:	448.6
Synonyms:	Umbelliferyl Arachidonate
Target:	Metabolism
Pathway:	Phospholipase
Storage:	Store at -20°C



Solvent & Solubility

≤25mg/ml in DMSO;50mg/ml in dimethyl formamide

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		2.2292 mL	11.1458 mL	22.2916 mL
	5 mM		0.4458 mL	2.2292 mL	4.4583 mL
	10 mM		0.2229 mL	1.1146 mL	2.2292 mL

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

Biological Activity

Shortsummary

substrate for cPLA2

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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