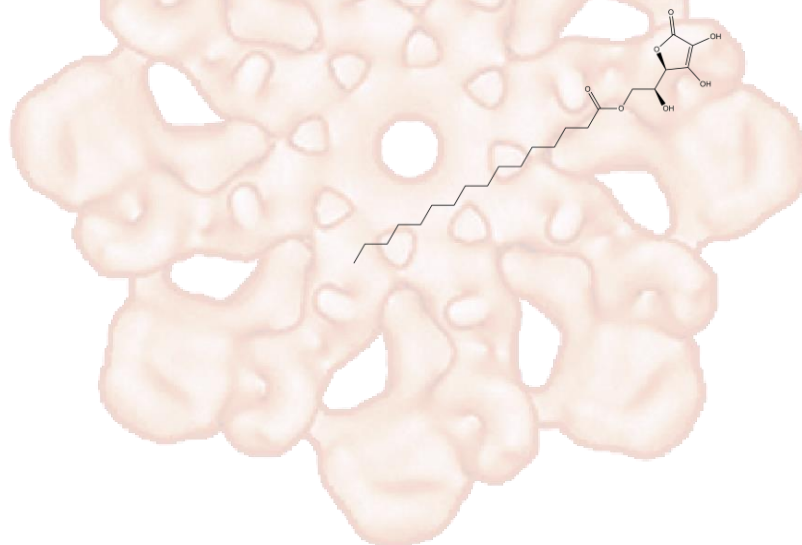


Product Data Sheet

L-Ascorbyl 6-palmitate

Cat. No.: B2105
CAS No.: 137-66-6
Formula: C₂₂H₃₈O₇
M.Wt: 414.53
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

Preparing Stock Solutions	Mass		1mg	5mg	10mg
	Solvent	Concentration			
	1 mM		2.4124 mL	12.0619 mL	24.1237 mL
	5 mM		0.4825 mL	2.4124 mL	4.8247 mL
	10 mM		0.2412 mL	1.2062 mL	2.4124 mL

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

Biological Activity

Shortsummary

synthetic lipophilic ascorbic acid derivative

 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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