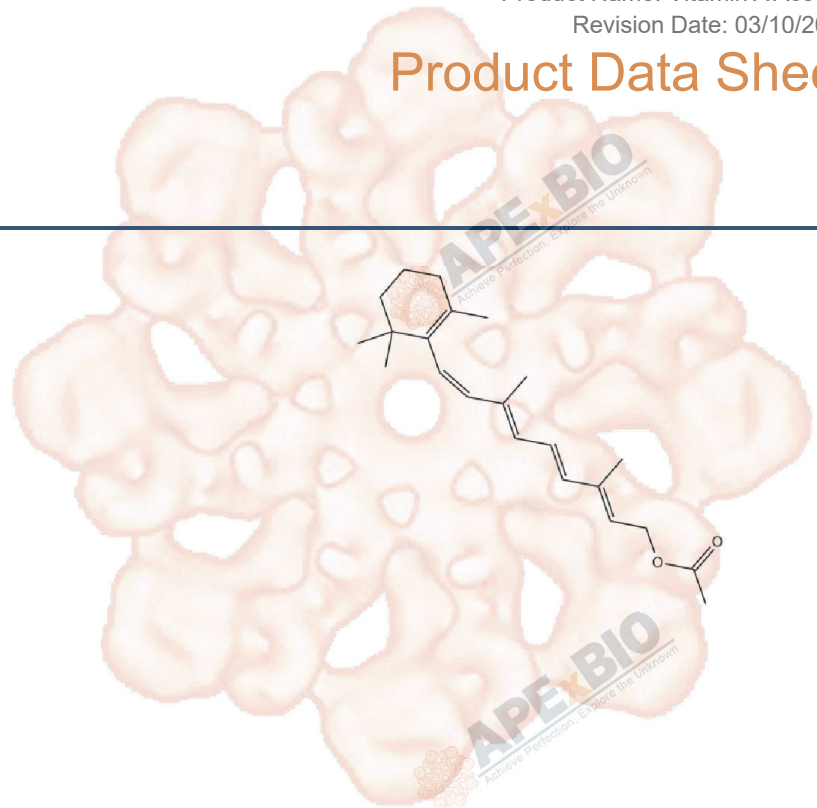


Product Data Sheet

Vitamin A Acetate

Cat. No.: B1868
CAS No.: 127-47-9
Formula: C₂₂H₃₂O₂
M.Wt: 328.49
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in H₂O; ≥16.3 mg/mL in EtOH; ≥16.8 mg/mL in DMSO

In Vitro

Preparing Stock Solutions	Solvent	Mass		
		1mg	5mg	10mg
	Concentration			
	1 mM	3.0442 mL	15.2212 mL	30.4423 mL
	5 mM	0.6088 mL	3.0442 mL	6.0885 mL
	10 mM	0.3044 mL	1.5221 mL	3.0442 mL

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

Biological Activity

Shortsummary

Unsaturated nutritional hydrocarbons

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.

APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

