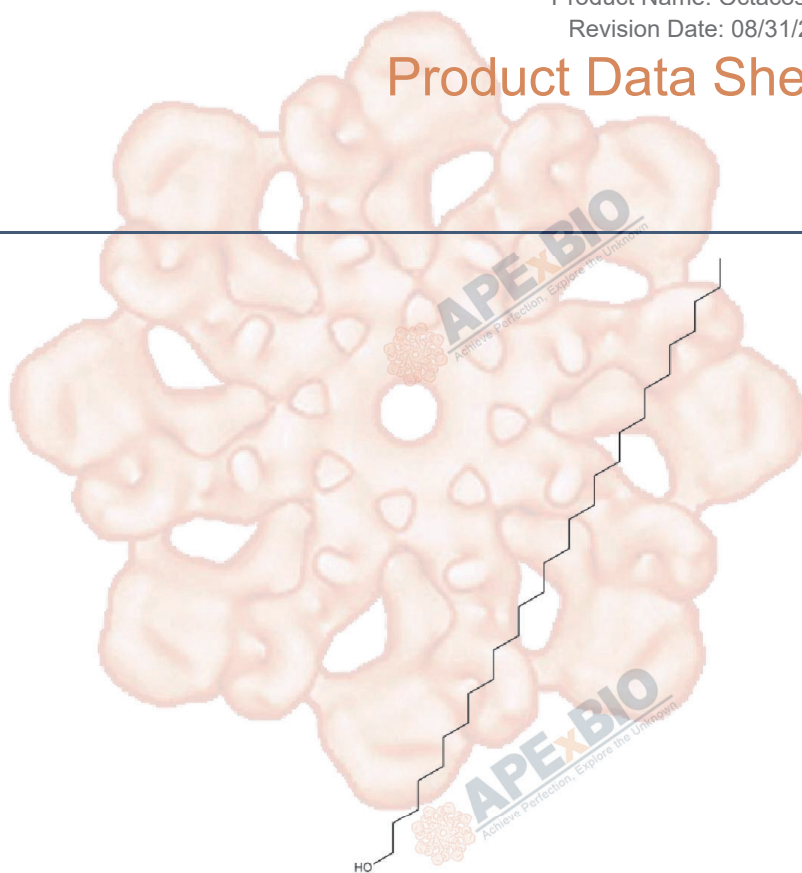


Product Data Sheet

Octacosanol

Cat. No.: N2155
CAS No.: 557-61-9
Formula: C₂₈H₅₈O
M.Wt: 410.76
Synonyms:
Target: Natural Products
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in DMSO; insoluble in EtOH; insoluble in H₂O

In Vitro

Preparing
Stock Solutions

Solvent Concentration	Mass	1mg	5mg	10mg
1 mM		2.4345 mL	12.1726 mL	24.3451 mL
5 mM		0.4869 mL	2.4345 mL	4.8690 mL
10 mM		0.2435 mL	1.2173 mL	2.4345 mL

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

Biological Activity

Shortsummary

IC₅₀ & Target

In Vitro

In Vivo

Cell Viability Assay

Preparation method:

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. 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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