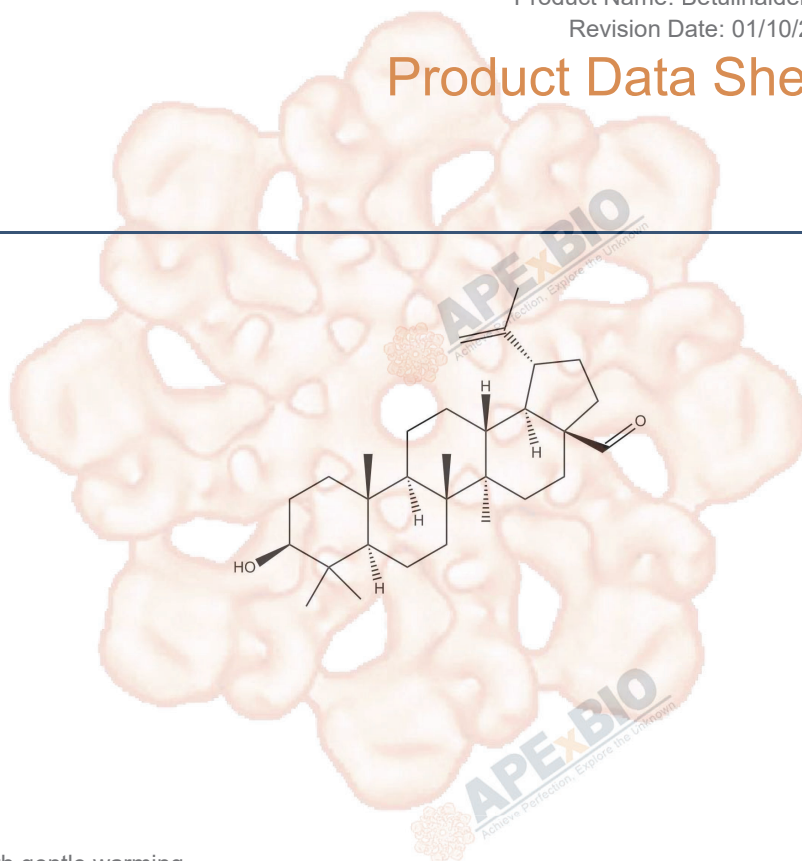


Betulinaldehyde

Cat. No.:	N1531
CAS No.:	13159-28-9
Formula:	C ₃₀ H ₄₈ O ₂
M.Wt:	440.7
Synonyms:	Betulinic aldehyde; Betunal
Target:	Natural Products
Pathway:	
Storage:	Store at -20°C



Solvent & Solubility

≥22.05mg/mL in DMSO with gentle warming

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		2.2691 mL	11.3456 mL	22.6912 mL
	5 mM		0.4538 mL	2.2691 mL	4.5382 mL
	10 mM		0.2269 mL	1.1346 mL	2.2691 mL

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

Biological Activity

Shortsummary

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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