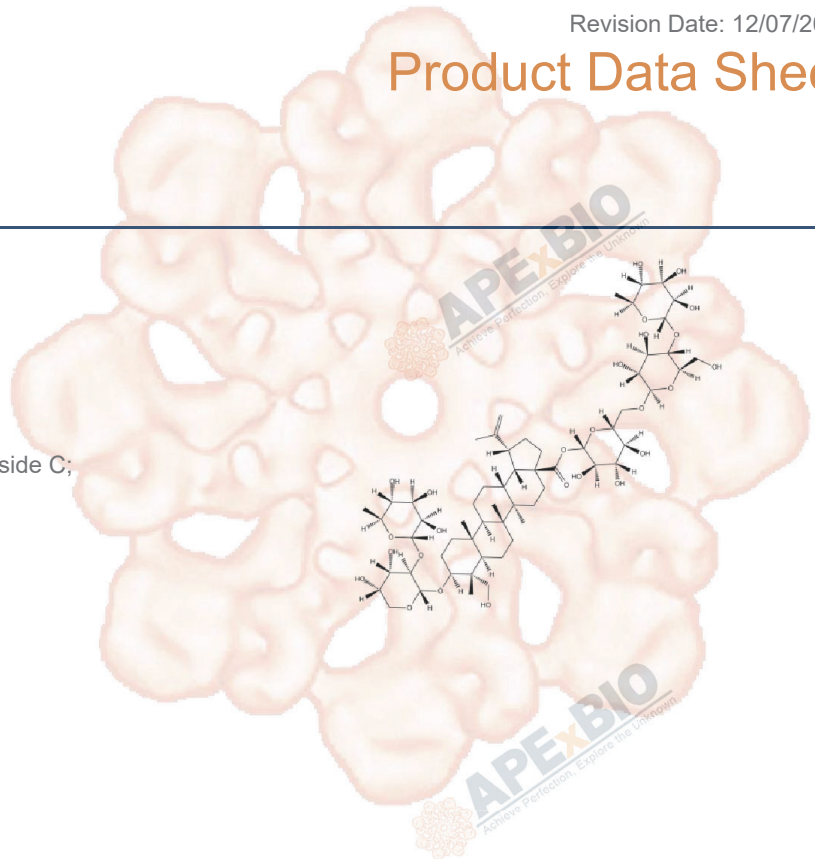


# Product Data Sheet

## Anemoside B4

<b>Cat. No.:</b>	N1438
<b>CAS No.:</b>	129741-57-7
<b>Formula:</b>	C59H96O26
<b>M.Wt:</b>	1221.38
<b>Synonyms:</b>	Chinensioside A; Pulchinoside C; Pulchinoside B4
<b>Target:</b>	Natural Products
<b>Pathway:</b>	
<b>Storage:</b>	Store at -20°C



## Solvent & Solubility

≥98.2 mg/mL in DMSO; ≥14.13 mg/mL in EtOH; ≥27.3 mg/mL in H<sub>2</sub>O

In Vitro

Preparing Stock Solutions	Mass		1mg	5mg	10mg
	Solvent	Concentration			
		1 mM	0.8187 mL	4.0937 mL	8.1875 mL
		5 mM	0.1637 mL	0.8187 mL	1.6375 mL
		10 mM	0.0819 mL	0.4094 mL	0.8187 mL

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

## Biological Activity

Shortsummary

IC<sub>50</sub> & Target

In Vitro

### Cell Viability Assay

Preparation method:

In Vivo

### Animal experiment

Applications:

## Product Citations

See more customer validations on [www.apexbt.com](http://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.*

**APEX BIO Technology**

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