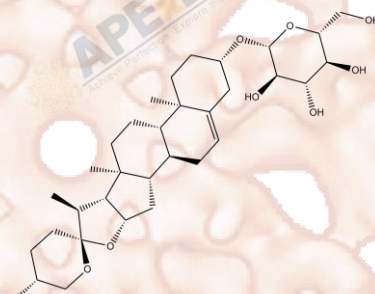


# Product Data Sheet

## Diosgenin glucoside

<b>Cat. No.:</b>	N1556
<b>CAS No.:</b>	14144-06-0
<b>Formula:</b>	C33H52O8
<b>M.Wt:</b>	576.76
<b>Synonyms:</b>	Funkioside A; Lilioglycoside A; Melongoside B; Polygonatoside A; Polyphyllin A
<b>Target:</b>	Natural Products
<b>Pathway:</b>	
<b>Storage:</b>	Store at -20°C



## Solvent & Solubility

≥28.85 mg/mL in DMSO; insoluble in H<sub>2</sub>O; insoluble in EtOH

In Vitro

Preparing

Stock Solutions

Solvent	Mass Concentration	Mass		
		1mg	5mg	10mg
	1 mM	1.7338 mL	8.6691 mL	17.3382 mL
	5 mM	0.3468 mL	1.7338 mL	3.4676 mL
	10 mM	0.1734 mL	0.8669 mL	1.7338 mL

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

## Biological Activity

Shortsummary

IC<sub>50</sub> & Target

In Vitro

In Vivo

### Cell Viability Assay

Preparation method:

### 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 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.*

**APExBIO Technology**

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