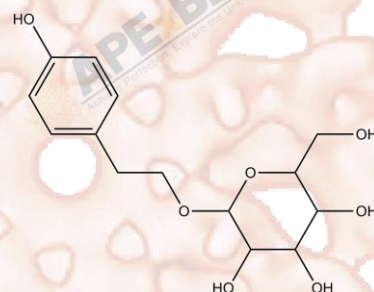


## Product Data Sheet

### Salidroside

<b>Cat. No.:</b>	N1789
<b>CAS No.:</b>	10338-51-9
<b>Formula:</b>	C <sub>14</sub> H <sub>20</sub> O <sub>7</sub>
<b>M.Wt:</b>	300.3
<b>Synonyms:</b>	Rhodiolide; Rhodosin; Tyrosol $\alpha$ -( $\beta$ -D-glucopyranoside)
<b>Target:</b>	Natural Products
<b>Pathway:</b>	
<b>Storage:</b>	Store at -20°C



### Solvent & Solubility

$\geq 30$  mg/mL in DMSO; insoluble in H<sub>2</sub>O;  $\geq 52.7$  mg/mL in EtOH

In Vitro

	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
Preparing Stock Solutions					
		1 mM	3.3300 mL	16.6500 mL	33.3000 mL
		5 mM	0.6660 mL	3.3300 mL	6.6600 mL
		10 mM	0.3330 mL	1.6650 mL	3.3300 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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