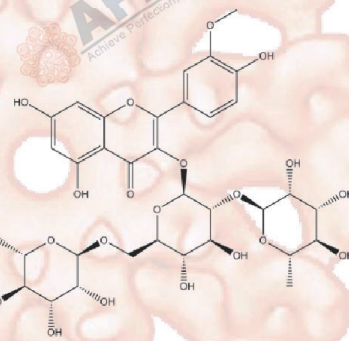


## Product Data Sheet

### Typhaneoside

**Cat. No.:** N1474  
**CAS No.:** 104472-68-6  
**Formula:** C<sub>34</sub>H<sub>42</sub>O<sub>20</sub>  
**M.Wt:** 770.23  
**Synonyms:** Isorhamnetin 3-O-2G-rhamnosylrutinoside  
**Target:** Natural Products  
**Pathway:**  
**Storage:** Store at -20°C



### Solvent & Solubility

≥25.67 mg/mL in EtOH with gentle warming and ultrasonic; ≥14.67 mg/mL in DMSO; ≥9.82 mg/mL in H<sub>2</sub>O with ultrasonic

In Vitro

Preparing  
 Stock Solutions

Solvent	Concentration	Mass		
		1mg	5mg	10mg
	1 mM	1.2983 mL	6.4916 mL	12.9831 mL
	5 mM	0.2597 mL	1.2983 mL	2.5966 mL
	10 mM	0.1298 mL	0.6492 mL	1.2983 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 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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