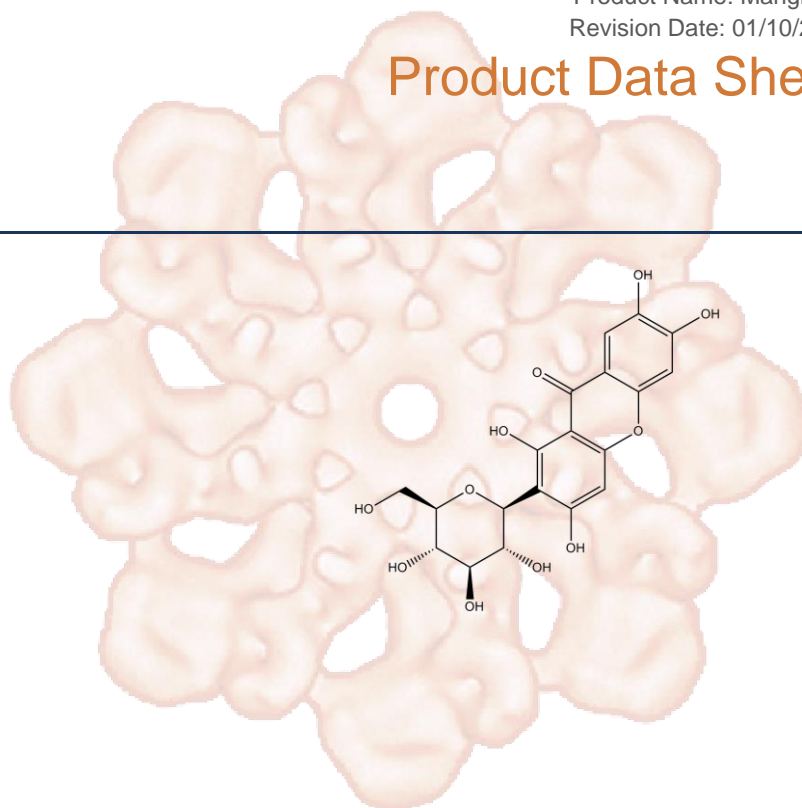


# Product Data Sheet

## Mangiferin

Cat. No.:	N1329
CAS No.:	4773-96-0
Formula:	C <sub>19</sub> H <sub>18</sub> O <sub>11</sub>
M.Wt:	422.33
Synonyms:	Formononetin
Target:	Natural Products
Pathway:	
Storage:	Store at -20°C



## Solvent & Solubility

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.3678 mL	11.8391 mL	23.6782 mL
	5 mM		0.4736 mL	2.3678 mL	4.7356 mL
	10 mM		0.2368 mL	1.1839 mL	2.3678 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 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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