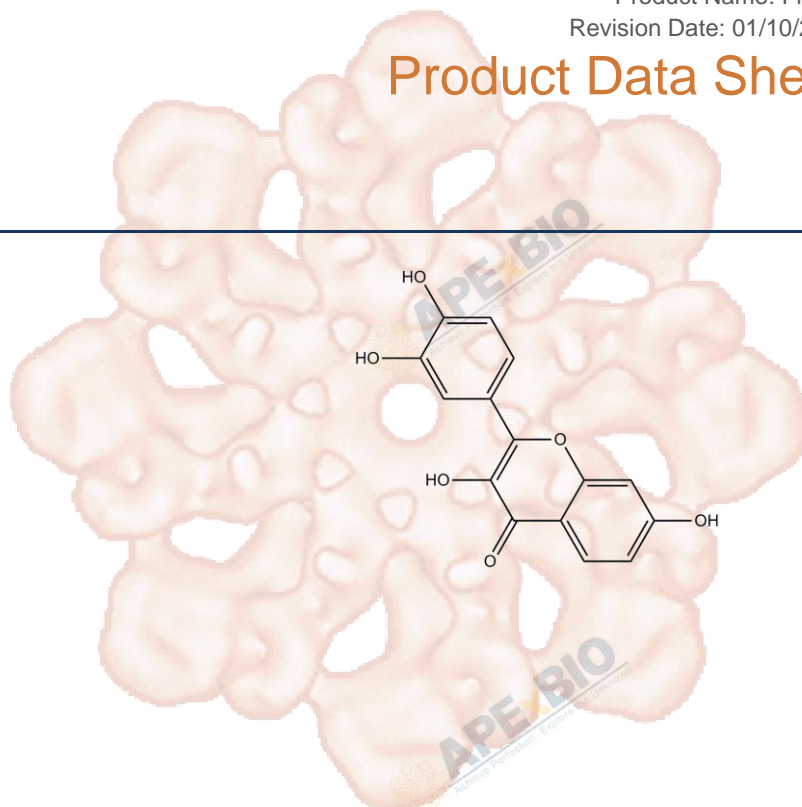


Product Data Sheet

Fisetin

Cat. No.:	N2487
CAS No.:	528-48-3
Formula:	C ₁₅ H ₁₀ O ₆
M.Wt:	286.05
Synonyms:	
Target:	Natural Products
Pathway:	
Storage:	Store at -20°C



Solvent & Solubility

insoluble in H₂O; ≥10.3 mg/mL in DMSO; ≥2.79 mg/mL in EtOH with ultrasonic

In Vitro

Preparing Stock Solutions	Solvent	Mass	Concentration		
			1mg	5mg	10mg
	1 mM		3.4959 mL	17.4795 mL	34.9589 mL
	5 mM		0.6992 mL	3.4959 mL	6.9918 mL
	10 mM		0.3496 mL	1.7479 mL	3.4959 mL

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

Biological Activity

Shortsummary

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on 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.

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