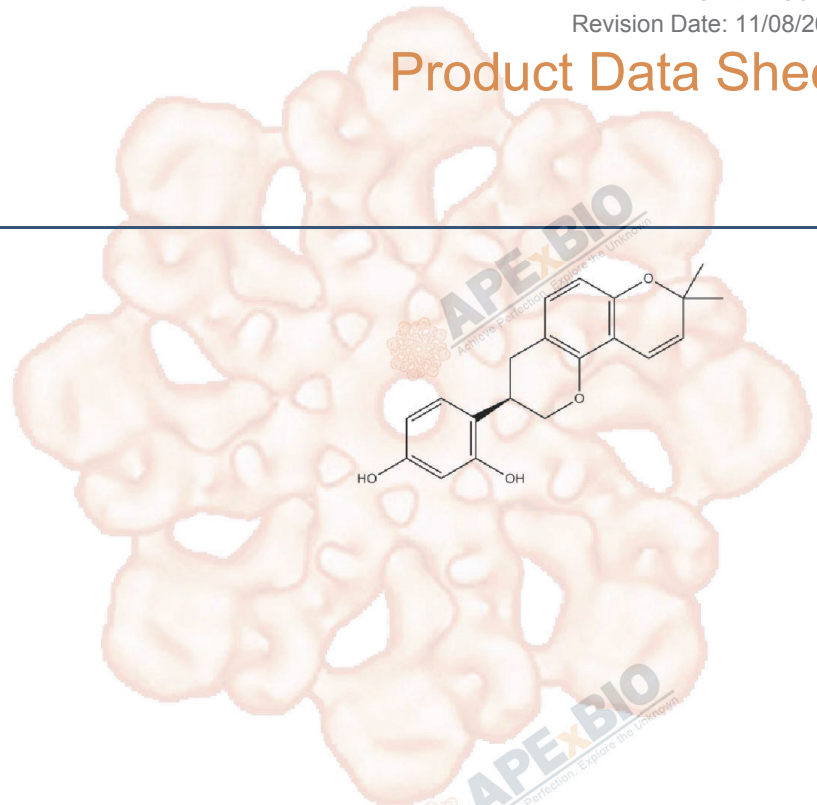


Product Data Sheet

Glabridin

Cat. No.: N1579
CAS No.: 59870-68-7
Formula: C₂₀H₂₀O₄
M.Wt: 324.37
Synonyms:
Target: Natural Products
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥103.4 mg/mL in DMSO, ≥98.2 mg/mL in EtOH, insoluble in H₂O

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass		
		1mg	5mg	10mg
	1 mM	3.0829 mL	15.4145 mL	30.8290 mL
	5 mM	0.6166 mL	3.0829 mL	6.1658 mL
	10 mM	0.3083 mL	1.5414 mL	3.0829 mL

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

Biological Activity

Shortsummary Prenylated isoflavonoid with various bioactivities

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 APExBIO 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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