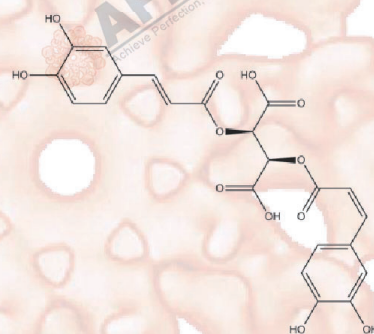


Product Data Sheet

Cichoric Acid

Cat. No.: N1896
CAS No.: 70831-56-0
Formula: C₂₂H₁₈O₁₂
M.Wt: 474.37
Synonyms:
Target: Natural Products
Pathway:
Storage: Store at -20°C



Solvent & Solubility

≥50.3 mg/mL in DMSO; ≥12.75 mg/mL in EtOH with ultrasonic; ≥2.92 mg/mL in H₂O with ultrasonic

In Vitro

Preparing
Stock Solutions

Solvent	Concentration	Mass		
		1mg	5mg	10mg
	1 mM	2.1081 mL	10.5403 mL	21.0806 mL
	5 mM	0.4216 mL	2.1081 mL	4.2161 mL
	10 mM	0.2108 mL	1.0540 mL	2.1081 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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