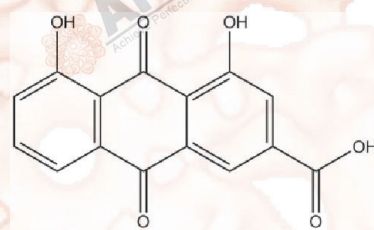


Product Data Sheet

Rhein

Cat. No.:	N1810
CAS No.:	478-43-3
Formula:	C ₁₅ H ₈ O ₆
M.Wt:	284.22
Synonyms:	Rheic acid; Rheinic acid; Rhubarb yellow
Target:	Natural Products
Pathway:	
Storage:	Store at -20°C



Solvent & Solubility

insoluble in EtOH; insoluble in H₂O; ≥7.1 mg/mL in DMSO

In Vitro	Preparing Stock Solutions	Mass		1mg	5mg	10mg
		Solvent	Concentration			
		1 mM		3.5184 mL	17.5920 mL	35.1840 mL
		5 mM		0.7037 mL	3.5184 mL	7.0368 mL
		10 mM		0.3518 mL	1.7592 mL	3.5184 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 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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