

Product Data Sheet

Aristolochic Acid A

Cat. No.: N2032
CAS No.: 313-67-7
Formula: C₁₇H₁₁NO₇
M.Wt: 341.27
Synonyms:
Target: Natural Products
Pathway:
Storage: Store at -20°C



Solvent & Solubility

insoluble in EtOH; insoluble in H₂O; ≥17.05 mg/mL in DMSO with gentle warming and ultrasonic

In Vitro

	Solvent	Mass	1mg	5mg	10mg
Preparing Stock Solutions	Concentration				
	1 mM		2.9302 mL	14.6512 mL	29.3023 mL
	5 mM		0.5860 mL	2.9302 mL	5.8605 mL
	10 mM		0.2930 mL	1.4651 mL	2.9302 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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