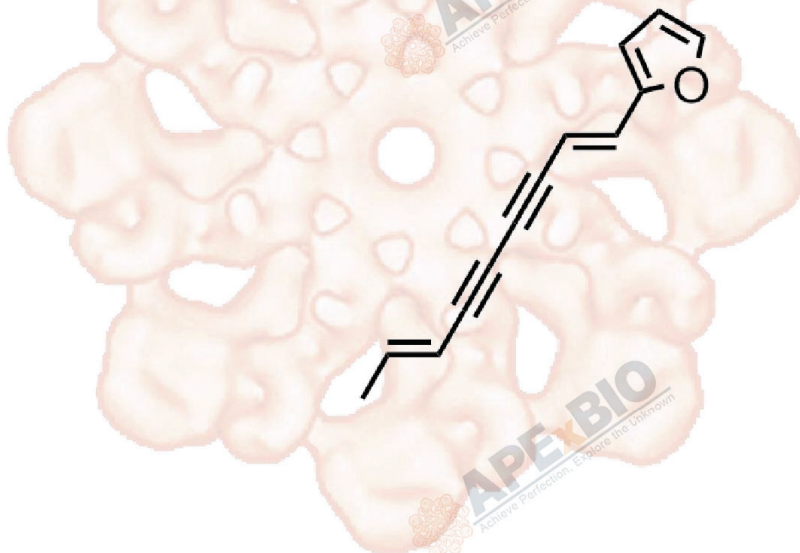


## Product Data Sheet

### Atractylodin

**Cat. No.:** N2434  
**CAS No.:** 55290-63-6  
**Formula:** C<sub>13</sub>H<sub>10</sub>O  
**M.Wt:** 182.21  
**Synonyms:**  
**Target:** Natural Products  
**Pathway:**  
**Storage:** Store at -20°C



### Solvent & Solubility

insoluble in H<sub>2</sub>O; insoluble in EtOH; insoluble in DMSO

In Vitro

Preparing  
Stock Solutions

Solvent	Concentration	Mass		
		1mg	5mg	10mg
	1 mM	5.4882 mL	27.4409 mL	54.8817 mL
	5 mM	1.0976 mL	5.4882 mL	10.9763 mL
	10 mM	0.5488 mL	2.7441 mL	5.4882 mL

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

### Biological Activity

Shortsummary

IC<sub>50</sub> & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

### Product Citations

See more customer validations on [www.apexbt.com](http://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.*

**APEx BIO Technology**

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