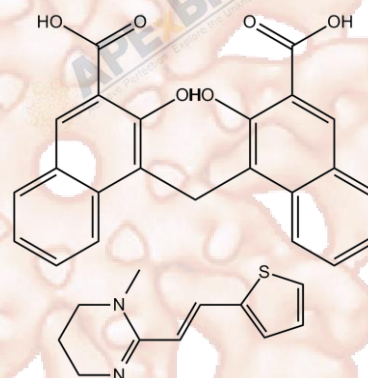


## Product Data Sheet

### Pyrantel Pamoate

**Cat. No.:** B2149  
**CAS No.:** 22204-24-6  
**Formula:** C<sub>23</sub>H<sub>16</sub>O<sub>6</sub>·C<sub>11</sub>H<sub>14</sub>N<sub>2</sub>S  
**M.Wt:** 594.692  
**Synonyms:**  
**Target:**  
**Pathway:**  
**Storage:** Store at -20°C



### Solvent & Solubility

insoluble in H<sub>2</sub>O; insoluble in EtOH; ≥17.6 mg/mL in DMSO with gentle warming

In Vitro

	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
Preparing Stock Solutions		1 mM	1.6815 mL	8.4077 mL	16.8154 mL
		5 mM	0.3363 mL	1.6815 mL	3.3631 mL
		10 mM	0.1682 mL	0.8408 mL	1.6815 mL

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

### Biological Activity

Shortsummary

anthelmintic agent

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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