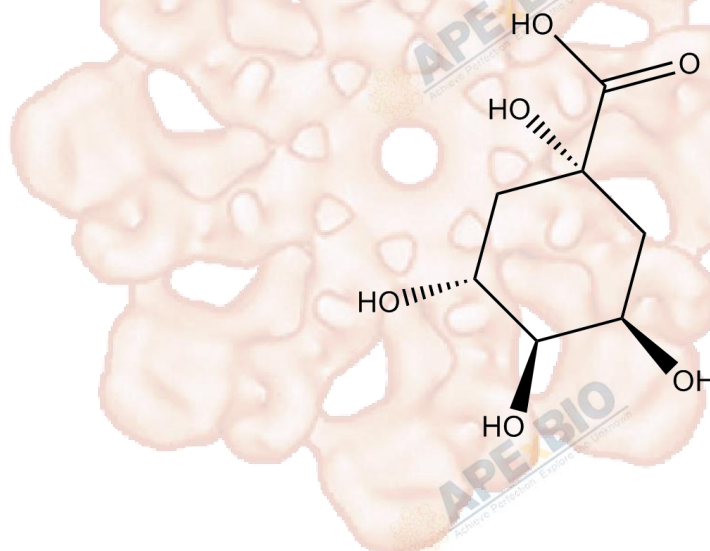


## Product Data Sheet

### D-(-)-Quinic acid

Cat. No.:	N1691
CAS No.:	77-95-2
Formula:	C <sub>7</sub> H <sub>12</sub> O <sub>6</sub>
M.Wt:	192.17
Synonyms:	
Target:	Natural Products
Pathway:	
Storage:	Store at -20°C



### Solvent & Solubility

insoluble in EtOH;  $\geq 52.8$  mg/mL in DMSO;  $\geq 57.4$  mg/mL in H<sub>2</sub>O

In Vitro

	Solvent	Mass	1mg	5mg	10mg
Preparing Stock Solutions	Concentration				
	1 mM		5.2037 mL	26.0186 mL	52.0373 mL
	5 mM		1.0407 mL	5.2037 mL	10.4075 mL
	10 mM		0.5204 mL	2.6019 mL	5.2037 mL

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

### Biological Activity

Shortsummary

IC<sub>50</sub> & Target

In Vitro

In Vivo

#### Cell Viability Assay

Preparation method:

#### 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 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.*

**APExBIO Technology**

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