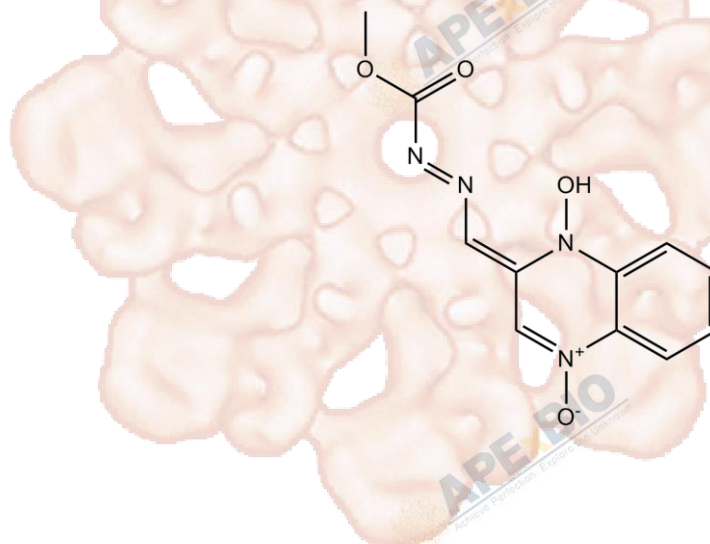


Product Data Sheet

Carbadox

Cat. No.:	A8388
CAS No.:	6804-07-5
Formula:	C ₁₁ H ₁₀ N ₄ O ₄
M.Wt:	262.22
Synonyms:	
Target:	Others
Pathway:	Others
Storage:	Store at -20°C



Solvent & Solubility

insoluble in H₂O; insoluble in EtOH; ≥3.78 mg/mL in DMSO with gentle warming

In Vitro

	Solvent	Mass	1mg	5mg	10mg
Preparing Stock Solutions	Concentration				
	1 mM		3.8136 mL	19.0680 mL	38.1359 mL
	5 mM		0.7627 mL	3.8136 mL	7.6272 mL
	10 mM		0.3814 mL	1.9068 mL	3.8136 mL

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

Biological Activity

Shortsummary

antibiotic

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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