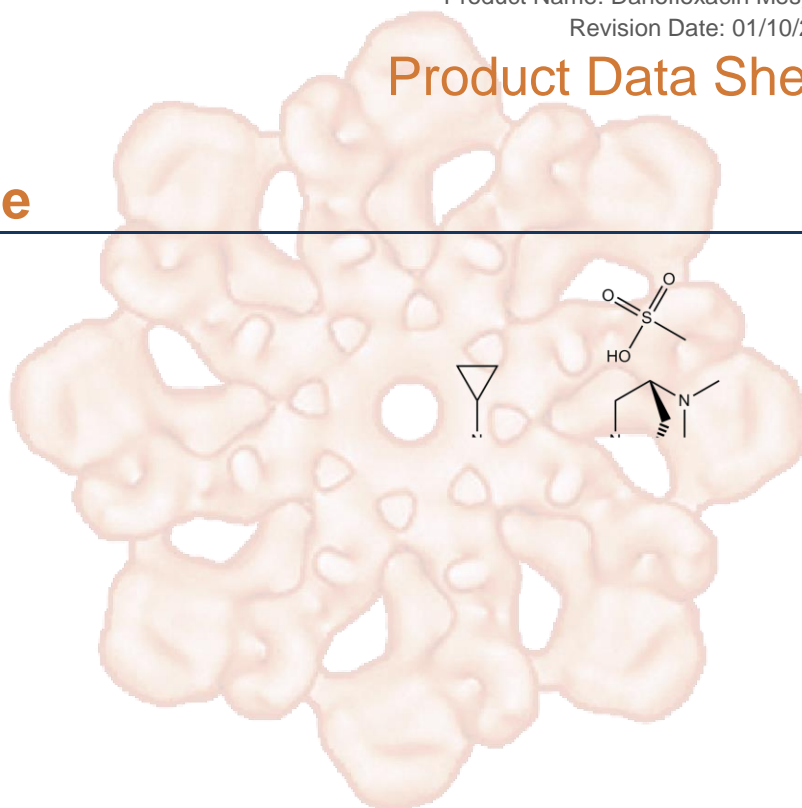


Product Data Sheet

Danofloxacin Mesylate

Cat. No.: B1720
CAS No.: 119478-55-6
Formula: C₁₉H₂₀FN₃O₃·CH₄O₃S
M.Wt: 453.48
Synonyms:
Target:
Pathway:
Storage: Store at -20°C



Solvent & Solubility

Limited solubility

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions	1 mM		2.2052 mL	11.0258 mL	22.0517 mL
	5 mM		0.4410 mL	2.2052 mL	4.4103 mL
	10 mM		0.2205 mL	1.1026 mL	2.2052 mL

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

Biological Activity

Shortsummary

Fluoroquinolone antibacterial

 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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