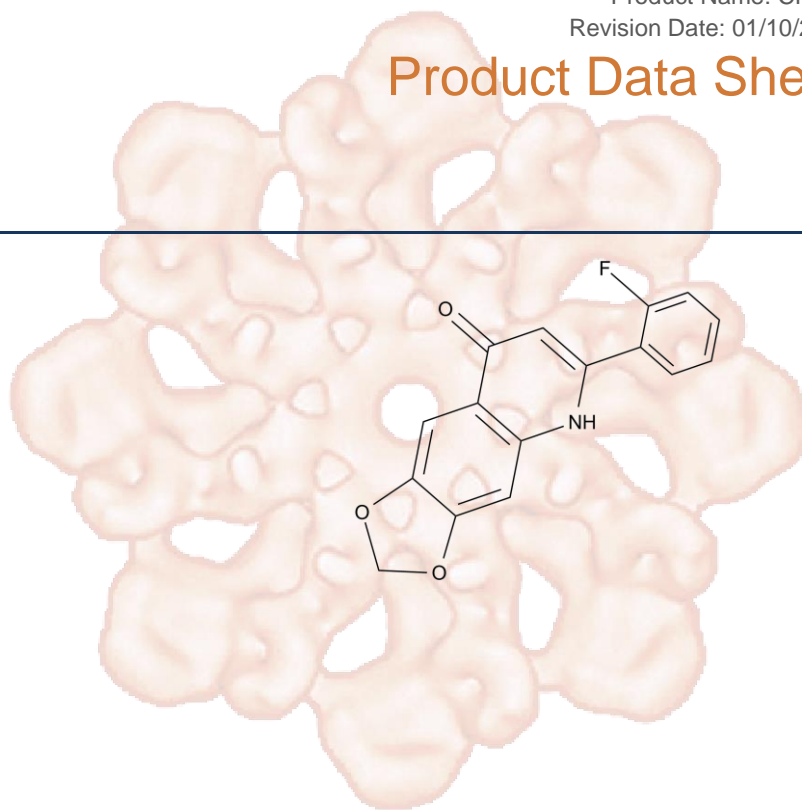


Product Data Sheet

CHM 1

Cat. No.:	A4450
CAS No.:	154554-41-3
Formula:	C ₁₆ H ₁₀ FNO ₃
M.Wt:	283.25
Synonyms:	
Target:	Apoptosis
Pathway:	Apoptosis Inducers
Storage:	Store at RT



Solvent & Solubility

<7.08mg/ml in H₂O

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		3.5305 mL	17.6523 mL	35.3045 mL
	5 mM		0.7061 mL	3.5305 mL	7.0609 mL
	10 mM		0.3530 mL	1.7652 mL	3.5305 mL

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

Biological Activity

Shortsummary

Tubulin polymerization inhibitor

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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