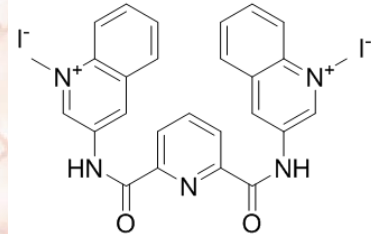


Product Data Sheet

360A iodide

Cat. No.:	A3120
CAS No.:	737763-37-0
Formula:	C27H23I2N5O2
M.Wt:	703.31
Synonyms:	360 A iodide
Target:	Cell Cycle/Checkpoint
Pathway:	G-quadruplex
Storage:	Store at -20°C



Solvent & Solubility

insoluble in H₂O; insoluble in EtOH; insoluble in DMSO

In Vitro

Preparing Stock Solutions	Solvent	Mass Concentration	Mass		
			1mg	5mg	10mg
		1 mM	1.4218 mL	7.1092 mL	14.2185 mL
		5 mM	0.2844 mL	1.4218 mL	2.8437 mL
		10 mM	0.1422 mL	0.7109 mL	1.4218 mL

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

Biological Activity

Shortsummary

G-quadruplex structures 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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