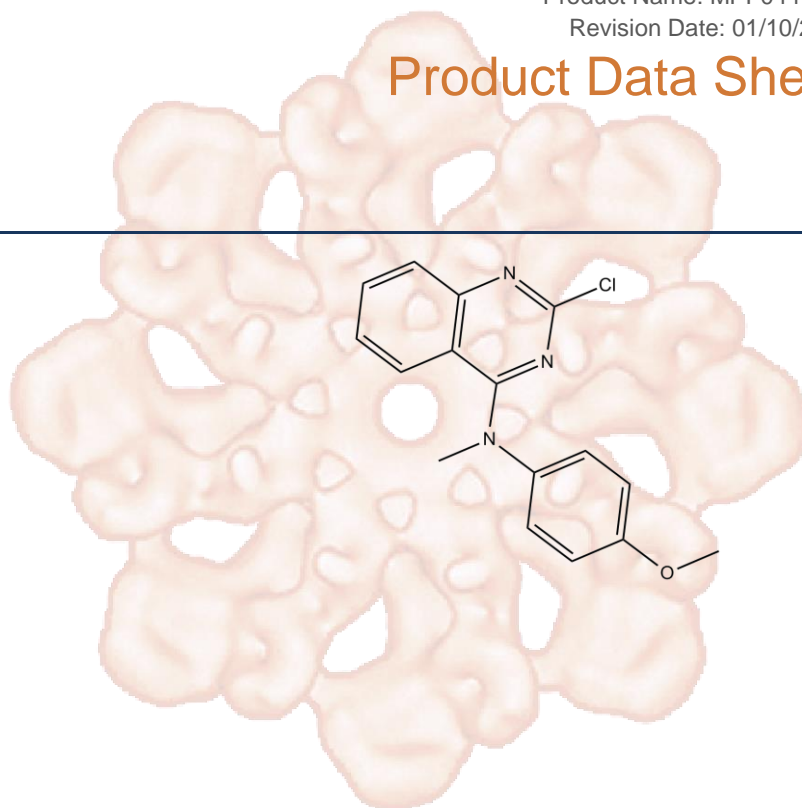


Product Data Sheet

MPI-0441138

Cat. No.:	C3296
CAS No.:	827030-33-1
Formula:	C ₁₆ H ₁₄ ClN ₃ O
M.Wt:	299.8
Synonyms:	EP128265
Target:	Apoptosis
Pathway:	Apoptosis Inducers
Storage:	Store at -20°C



Solvent & Solubility

≤5mg/ml in ethanol;10mg/ml in DMSO;10mg/ml in dimethyl formamide

In Vitro

Preparing Stock Solutions	Solvent Concentration	Mass	1mg	5mg	10mg
	1 mM		3.3356 mL	16.6778 mL	33.3556 mL
	5 mM		0.6671 mL	3.3356 mL	6.6711 mL
	10 mM		0.3336 mL	1.6678 mL	3.3356 mL

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

Biological Activity

Shortsummary

inducer of apoptosis and growth inhibition

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.

APEX BIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

