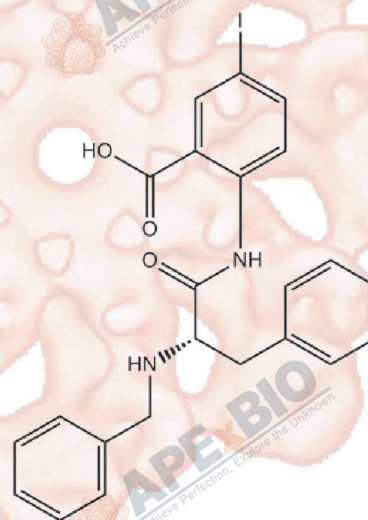


Product Data Sheet

CW069

Cat. No.:	B3062
CAS No.:	1594094-64-0
Formula:	C ₂₃ H ₂₁ N ₂ O ₃
M.Wt:	500.33
Synonyms:	
Target:	Cell Cycle/Checkpoint
Pathway:	Microtubule/Tubulin
Storage:	Store at -20°C



Solvent & Solubility

≥50 mg/mL in DMSO; ≥9 mg/mL in EtOH; ≥7.1 mg/mL in H₂O

In Vitro

Preparing

Stock Solutions

Solvent	Concentration	Mass		
		1mg	5mg	10mg
	1 mM	1.9987 mL	9.9934 mL	19.9868 mL
	5 mM	0.3997 mL	1.9987 mL	3.9974 mL
	10 mM	0.1999 mL	0.9993 mL	1.9987 mL

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

Biological Activity

Shortsummary

allosteric inhibitor of HSET, selective

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

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