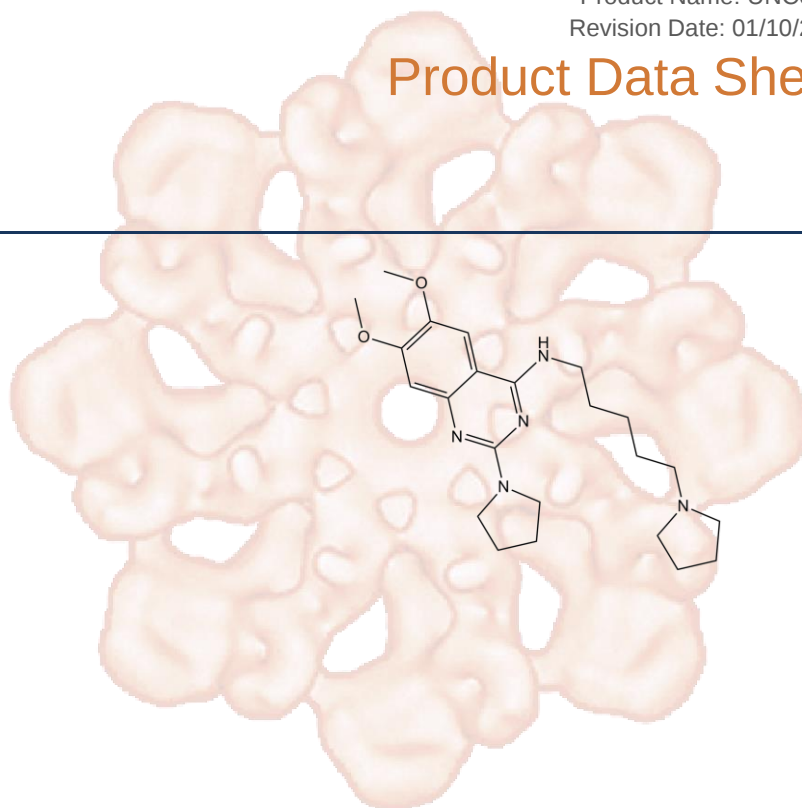


Product Data Sheet

UNC0379

Cat. No.:	B8009
CAS No.:	1620401-82-2
Formula:	C ₂₃ H ₃₅ N ₅ O ₂
M.Wt:	413.56
Synonyms:	
Target:	Cell Cycle/Checkpoint
Pathway:	HMTase
Storage:	Desiccate at -20°C



Solvent & Solubility

Soluble in DMSO

In Vitro

	Solvent Concentration	Mass	1mg	5mg	10mg
Preparing Stock Solutions					
	1 mM		2.4180 mL	12.0901 mL	24.1803 mL
	5 mM		0.4836 mL	2.4180 mL	4.8361 mL
	10 mM		0.2418 mL	1.2090 mL	2.4180 mL

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

Biological Activity

Shortsummary

N-lysine methyltransferase SETD8 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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