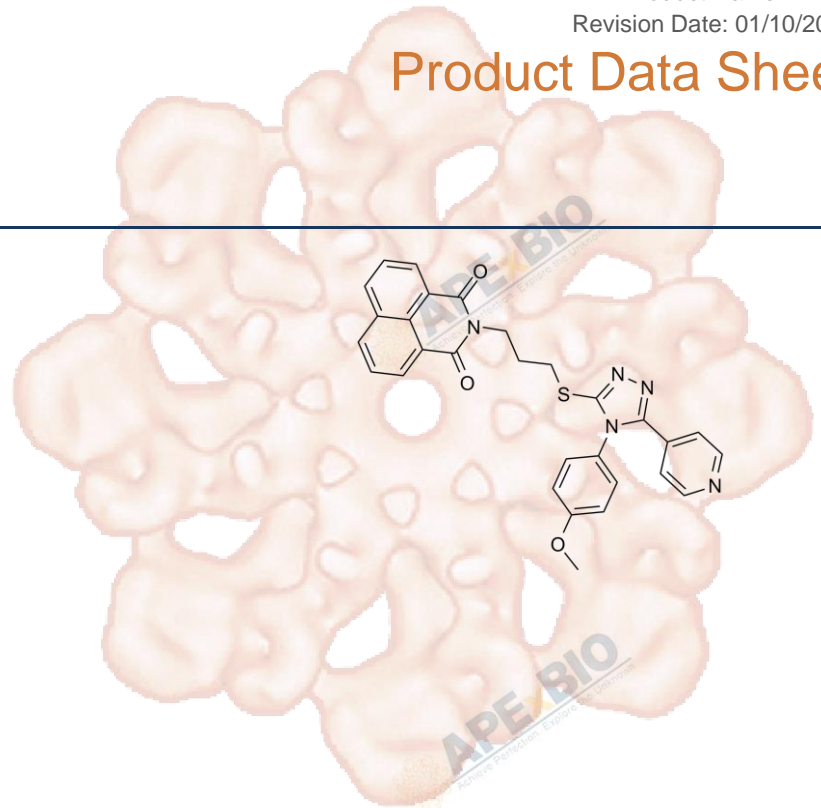


Product Data Sheet

WIKI4

Cat. No.:	A4531
CAS No.:	838818-26-1
Formula:	C29H23N5O3S
M.Wt:	521.59
Synonyms:	
Target:	Chromatin/Epigenetics
Pathway:	PARP
Storage:	Store at -20°C



Solvent & Solubility

≥26.1 mg/mL in DMSO with gentle warming; insoluble in H₂O; insoluble in EtOH

In Vitro

Preparing Stock Solutions	Solvent	Mass		
		1mg	5mg	10mg
	Concentration			
	1 mM	1.9172 mL	9.5861 mL	19.1721 mL
	5 mM	0.3834 mL	1.9172 mL	3.8344 mL
	10 mM	0.1917 mL	0.9586 mL	1.9172 mL

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

Biological Activity

Shortsummary Inhibitor of Wnt/ β -Catenin signaling and tankyrase

IC₅₀ & Target 15 nM (TNKS2)

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. Short-term 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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