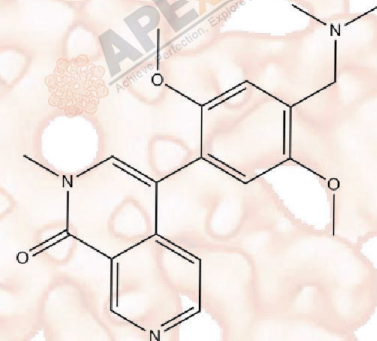
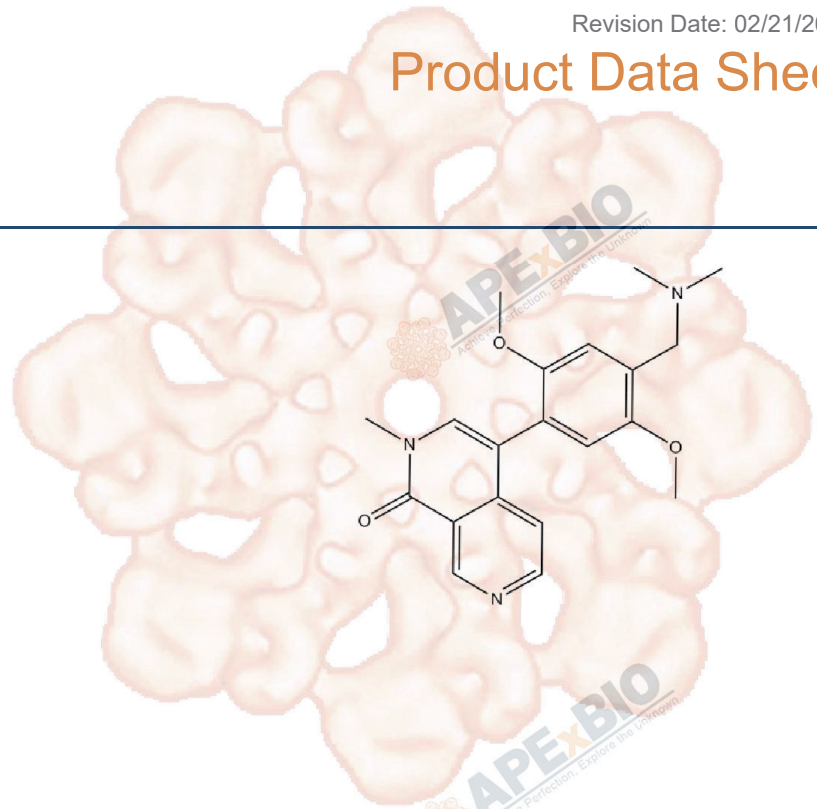


Product Data Sheet

BI-9564

Cat. No.:	B6184
CAS No.:	1883429-22-8
Formula:	C ₂₀ H ₂₃ N ₃ O ₃
M.Wt:	353.41
Synonyms:	
Target:	Chromatin/Epigenetics
Pathway:	Bromodomain
Storage:	Store at -20°C



Solvent & Solubility

≥8.82 mg/mL in DMSO with ultrasonic, ≥8.32 mg/mL in EtOH with ultrasonic, insoluble in H₂O

In Vitro	Preparing Stock Solutions	Mass			
		Solvent Concentration	1mg	5mg	10mg
		1 mM	2.8296 mL	14.1479 mL	28.2957 mL
		5 mM	0.5659 mL	2.8296 mL	5.6591 mL
		10 mM	0.2830 mL	1.4148 mL	2.8296 mL

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

Biological Activity

Shortsummary	BRD9/7 specific inhibitor	
IC ₅₀ & 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 APExBIO 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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