

Product Name: Bismuth Subsalicylate Revision Date: 01/10/2021

Product Data Sheet

Bi³⁺

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OH-

Bismuth Subsalicylate

Cat. No.:	A8382	
CAS No.:	1 <mark>4882-18-</mark> 9	
Formula:	C7H5BiO4	
M.Wt:	362.09	
Synonyms:		
Target:	Others	
Pathway:	Others	
Storage:	Store at -20°C	
	810	

Solvent & Solubility

	insoluble in H2O; ins	insoluble in H2O; insoluble in EtOH; insoluble in DMSO			
In Vitro	Preparing Stock Solutions	Mass Solvent Concentration	1mg	5mg	10mg
	Stock Solutions	1 mM	2.7617 mL	13.8087 mL	27.6174 mL
	<u>810</u>	5 mM	0.5523 mL	2.7617 mL	5.5235 mL
	PENE	10 mM	0.2762 mL	1.3809 mL	2.7617 mL

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

Biological Activity

Shortsummary	Prostaglandin G/H Synthase 1/2 inhibitor		
IC ₅₀ & Target			
In Vitro	Cell Viability Assay	Per la	
	Preparation method:		
In Vivo	Animal experiment		
	Applications:		

Product Citations

See more customer validations on www.apexbt.com.





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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