

### Product Name: BEC Revision Date: 01/10/2020

OH

NH<sub>2</sub>

HO

HO

# **Product Data Sheet**

# BEC

Cat. No.:	C3215	
CAS No.:	63107-40-4	
Formula:	C5H12BNO4S	
M.Wt:	193.0	
Synonyms:		
Target:	Others	
Pathway:	Arginase	
Storage:	Store at -20°C	

## Solvent & Solubility

	≤5mg/ml in PBS(pH7.2)				
In Vitro	Preparing Stock Solutions	Mass Solvent Concentration	1mg	5mg	10mg
		1 mM	5.1813 mL	25.9067 mL	51.8135 mL
		5 mM	1.0363 mL	5.1813 mL	10.3627 mL
		10 mM	0.5181 mL	2.5907 mL	5.1813 mL

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

## **Biological Activity**

Shortsummary	arginase inhibitor			
IC <sub>50</sub> & 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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