

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

# **Product Data Sheet**

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# **MeBIO**

Cat. No.:	A8611
CAS No.:	667463-95-8
Formula:	C17H12BrN3O2
M.Wt:	370.2
Synonyms:	
Target:	Others
Pathway:	AhR
Storage:	Store at -20°C

## Solvent & Solubility

Limited solubility, soluble in DMSO

Preparing In Vitro Stock Solutions		Mass Solvent Concentration	1mg	5mg	10mg
	1 mM	2.7012 mL	13.5062 mL	27.0124 mL	
		5 mM	0.5402 mL	2.7012 mL	5.4025 mL
		10 mM	0.2701 mL	1.3506 mL	2.7012 mL

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

## **Biological Activity**

Shortsummary	CDK/Cyclin/ GSK-3/p25/AhR agonist			
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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