

## Dioxybenzone

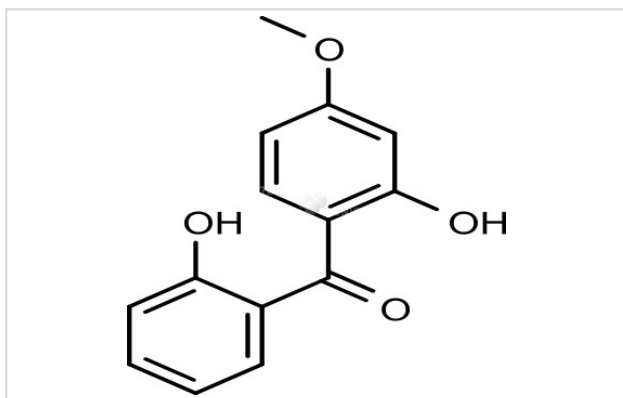
Catalog No: #S0698

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## Description

Product Name	Dioxybenzone
Brief Description	Inhibitors
Purification	99.00%
Target Name	Others
Calculated MW	244.25
Formulation	C14H12O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Other  
SMILES: COC1=CC(O)=C(C(=O)C1=CC=CC=C1O)  
Pathways: Others  
Receptor: Others  
Boiling pt: 170-175°C  
Melting pt: 73-75°C  
Solubility: Chloroform: 45mg/mL  
Appearance: Yellow Powder  
Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.  
Stock solution can be stored below -20 °C for several month.

## References

1. Rao GS, et al. *AntiY Res.* 2013 Jun;33(6):2535-40.

Note: This product is for in vitro research use only