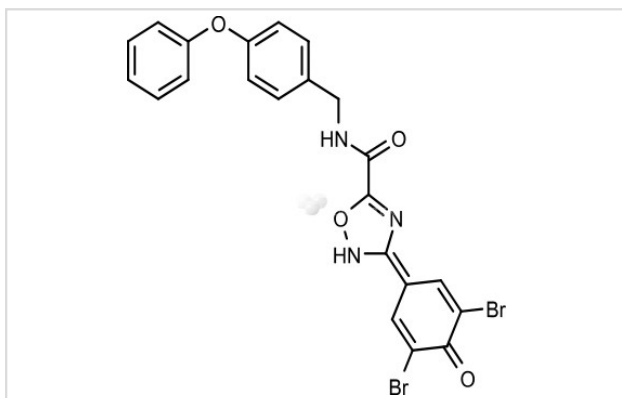


## Description

Product Name	IOWH-032
Brief Description	Inhibitors
Purification	99.50%
Target Name	CFTR inhibitor
Calculated MW	545.18
Formulation	C22H15Br2N3O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer SMILES: BrC1=CC(C=C(Br)C1=O)=C1NOC(=N1)C(=O)NCC1=CC=C(OC2=CC=CC=C2)C=C1 Pathways: Membrane transporter/Ion channel Receptor: CFTR Boiling pt: Melting pt: Solubility: DMSO: 100 mg/mL (183.42 mM) Appearance: White 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. Doyle K, et al. 2010. Post by OneWorld Health.

Note: This product is for in vitro research use only