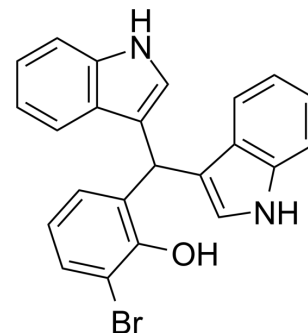


## BI-10

Cat. No.:	HY-145873
CAS No.:	2759037-58-4
Molecular Formula:	C <sub>23</sub> H <sub>17</sub> BrN <sub>2</sub> O
Molecular Weight:	417.3
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

BI-10 is an antifungal compound. BI-10 combined with Fluconazole can inhibit hyphal growth, result in ROS accumulation, and decrease mitochondrial membrane potential (MMP) as well as altering membrane permeability<sup>[1]</sup>.

## REFERENCES

[1]. Jiang Y, et al. Synthesis and antifungal evaluation of phenol-derived bis(indolyl)methanes combined with FLC against *Candida albicans*. *Bioorg Med Chem Lett*. 2022;58:128525.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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