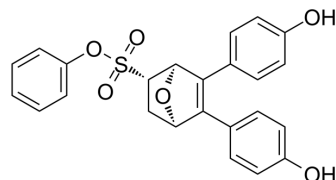


## OBHS

Cat. No.:	HY-146424
CAS No.:	870614-18-9
Molecular Formula:	C <sub>24</sub> H <sub>20</sub> O <sub>6</sub> S
Molecular Weight:	436.48
Target:	Estrogen Receptor/ERR
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

<b>Description</b>	OBHS is an estrogen receptor $\alpha$ (ER $\alpha$ ) inhibitor. OBHS can also be used as a blowing agent <sup>[1][2]</sup> .
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## REFERENCES

[1]. He M, et al. Design, synthesis and biological evaluation of novel dual-acting modulators targeting both estrogen receptor  $\alpha$  (ER $\alpha$ ) and lysine-specific demethylase 1 (LSD1) for treatment of breast cancer. *Eur J Med Chem.* 2020 Jun 1;195:112281.

[2]. Srikham J, et al. Foamability of Natural rubber (NR)/Poly (butylenes adipate-co-terephthalate)(PBAT) Thermoplastic Vulcanizate with OBSH as a blowing agent. 2020 IOP Conf. Ser.: Mater. Sci. Eng. 965 012018.

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

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