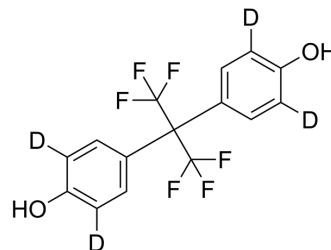


Bisphenol AF-d₄

Cat. No.:	HY-W654077
Molecular Formula:	C ₁₅ H ₆ D ₄ F ₆ O ₂
Molecular Weight:	340.25
Target:	Estrogen Receptor/ERR
Pathway:	Vitamin D Related/Nuclear Receptor
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Bisphenol AF-d₄ is the isotope labelled analog of Bisphenol AF (HY-W013782). Bisphenol AF is a full agonist for the estrogen receptor. Bisphenol AF acts as an endocrine-disrupting chemical (EDC), activating estrogen through the estrogen receptor Era. Bisphenol AF-d₄ can be used for the research of endocrinology and cancer^[1].

REFERENCES

[1]. Kim MJ, et al. Bisphenols and Thyroid Hormone. *Endocrinol Metab (Seoul)*. 2019;34(4):340-348.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA