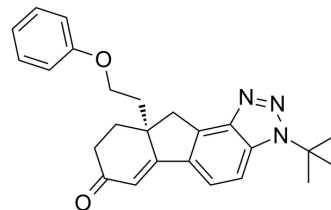


MK-6913

Cat. No.:	HY-100327
CAS No.:	1398510-92-3
Molecular Formula:	C ₂₅ H ₂₇ N ₃ O ₂
Molecular Weight:	401.5
Target:	Estrogen Receptor/ERR
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	MK-6913 (Tetrahydrofluorene 52) is a potent and selective estrogen receptor β agonist.
IC ₅₀ & Target	Estrogen receptor β [1]
In Vitro	MK-6913 (Tetrahydrofluorene 52), a highly substituted tetrahydrofluorene derivative, is a potent and selective estrogen receptor β agonist. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Matthew L. Maddess, et al. Enantioselective Synthesis of a Highly Substituted Tetrahydrofluorene Derivative as a Potent and Selective Estrogen Receptor Beta Agonist. *Org Process Res Dev.* 2014 Mar 3;18(4): 528–538.

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

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