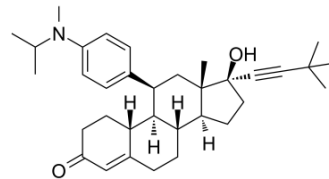


## ORIC-101

Cat. No.:	HY-112710
CAS No.:	2222344-98-9
Molecular Formula:	C <sub>34</sub> H <sub>47</sub> NO <sub>2</sub>
Molecular Weight:	501.74
Target:	Glucocorticoid Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

Description	ORIC-101 is a highly potent and selective <b>glucocorticoid receptor</b> antagonist, with an EC <sub>50</sub> of 5.6 nM. Anti-cancer activity.
IC <sub>50</sub> & Target	EC <sub>50</sub> : 5.6 nM (Glucocorticoid receptor) <sup>[1]</sup>
In Vitro	ORIC-101 shows markedly reduced androgen receptor agonism (EC <sub>50</sub> , 2500 nM) and CYP2C8 and CYP2C9 inhibition profiles <sup>[1]</sup> .

### REFERENCES

[1]. Rew Y, et al. Discovery of a Potent and Selective Steroidal Glucocorticoid Receptor Antagonist (ORIC-101). J Med Chem. 2018 Sep 13;61(17):7767-7784.

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

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