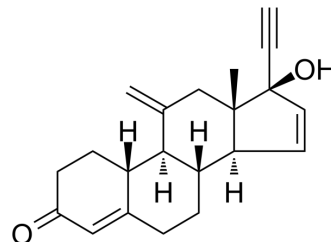


Tosagestin

Cat. No.:	HY-106297
CAS No.:	110072-15-6
Molecular Formula:	C ₂₁ H ₂₄ O ₂
Molecular Weight:	308.41
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Tosagestin (Org 30659) is a 19-nortestosterone-derived progestagen. Tosagestin suppresses ovarian function to a level sufficient to inhibit ovulation. Tosagestin inhibits cell growth in T47D-S cells^{[1][2]}.

REFERENCES

[1]. Schoonen WG, et al. Effects of two classes of progestagens, pregnane and 19-nortestosterone derivatives, on cell growth of human breast tumor cells: II. T47D cell lines. *J Steroid Biochem Mol Biol.* 1995;55(3-4):439-444. [↗](#)

[2]. Obruca A, et al. Ovarian function during and after treatment with the new progestagen Org 30659. *Fertil Steril.* 2001;76(1):108-115.

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

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