Product Data Sheet

Asoprisnil

 Cat. No.:
 HY-119433

 CAS No.:
 199396-76-4

 Molecular Formula:
 C₂₈H₃₅NO₄

Molecular Weight: 449.58

Target: Progesterone Receptor

Pathway: Others

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

HO N O H

BIOLOGICAL ACTIVITY

Description

Asoprisnil (J867), a selective progesterone receptor modulator, exhibits mixed progesterone agonist and antagonist effects on various progesterone targeted tissues in animal and human^[1].

REFERENCES

[1]. Stewart EA, et al. Safety and efficacy of the selective progesterone receptor modulator asoprisnil for heavy menstrual bleeding with uterine fibroids: pooled analysis of two 12-month, placebo-controlled, randomized trials. Hum Reprod. 2019 Apr 1;34(4):623-634.

[2]. Wu XL, et al. Postcoital administration of asoprisnil inhibited embryo implantation and disturbed ultrastructure of endometrium in implantation window in mice. J Huazhong Univ Sci Technolog Med Sci. 2013 Apr;33(2):277-283.

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

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Inhibitors