

Product Name: Norgestimate Revision Date: 01/10/2020

Product Data Sheet

Norgestimate

Cat. No.: C3801

CAS No.: 35189-28-7 **Formula:** C23H31NO3

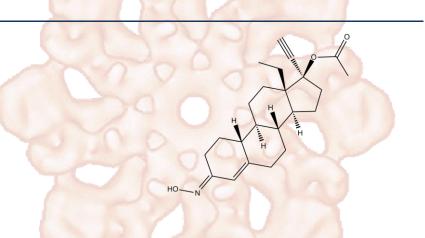
M.Wt: 369.5

Synonyms: Dexnorgestrel acetime

Target: GPCR/G protein

Pathway: Prostaglandin Receptor

Storage: Store at -20°C



Solvent & Solubility

 \leq 2mg/ml in ethanol;14mg/ml in DMSO;16mg/ml in dimethyl formamide

In Vitro

| Preparing Stock Solutions | Solvent Concentration | 1mg | 5mg | 10mg |
|------------------------------|-----------------------|-----------|------------|------------|
| | 1 mM | 2.7064 mL | 13.5318 mL | 27.0636 mL |
| | 5 mM | 0.5413 mL | 2.7064 mL | 5.4127 mL |
| | 10 mM | 0.2706 mL | 1.3532 mL | 2.7064 mL |

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

| Shortsummary | synthetic progesterone analog | | | |
|---------------------------|-------------------------------|--|--|--|
| IC ₅₀ & Target | | | | |
| In Vitro | Cell Viability Assay | | | |
| | Preparation method: | | | |
| In Vivo | Animal experiment | | | |
| | Applications: | | | |

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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