



| Cat. No.: | A3108 | |
|-----------|----------------------------|--|
| CAS No.: | 19608-29-8 | |
| Formula: | C24H34O5 | |
| M.Wt: | 402.52 | |
| Synonyms: | 17α-propionate; CB-03-01 | |
| Target: | Endocrinology and Hormones | |
| Pathway: | Androgen Receptor | |
| Storage: | Store at -20°C | |

Solvent & Solubility

| | Soluble in DMSO | | | | |
|---------------------------------------|----------------------------------|-----------|------------|------------|--|
| Preparing In Vitro Stock Solutions | Mass Solvent Concentration | 1mg | 5mg | 10mg | |
| | 1 mM | 2.4843 mL | 12.4217 mL | 24.8435 mL | |
| | 5 mM | 0.4969 mL | 2.4843 mL | 4.9687 mL | |
| | 10 mM | 0.2484 mL | 1.2422 mL | 2.4843 mL | |

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

Biological Activity

| Shortsummary | Androgen antagonist | | | |
|---------------------------|----------------------|--|--|--|
| 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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