

Product Name: Trilostane Revision Date: 01/10/2021

Product Data Sheet

Trilostane

Cat. No.: A4348

CAS No.: 13647-35-3

Formula: C20H27NO3

M.Wt: 329.43

Synonyms:

Target: Metabolism

Pathway: Dehydrogenase

Storage: Store at -20°C

OH OH OH

Solvent & Solubility

insoluble in H2O; insoluble in EtOH; \geq 16.35 mg/mL in DMSO

In Vitro

| Preparing Stock Solutions | Solvent Concentration | 1mg | 5mg | 10mg |
|---------------------------|-----------------------|-----------|------------|------------|
| | 1 mM | 3.0355 mL | 15.1777 mL | 30.3555 mL |
| | 5 mM | 0.6071 mL | 3.0355 mL | 6.0711 mL |
| | 10 mM | 0.3036 mL | 1.5178 mL | 3.0355 mL |

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

Biological Activity

| Shortsummary | 3β-HSD inhibitor | | |
|---------------------------|----------------------|--|--|
| 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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