

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

Product Data Sheet

Curdione

Cat. No.: N1432

CAS No.: 13657-68-6
Formula: C15H24O2
M.Wt: 236.34

Synonyms:

Target: Natural Products

Pathway:

Storage: Store at -20°C



Solvent & Solubility

 \geqslant 23.6 mg/mL in DMSO; insoluble in H2O; \geqslant 104.6 mg/mL in EtOH

In Vitro

| Preparing Stock Solutions | Solvent Concentration | 1mg | 5mg | 10mg |
|---------------------------|-----------------------|-----------|------------|------------|
| | 1 mM | 4.2312 mL | 21.1560 mL | 42.3119 mL |
| | 5 mM | 0.8462 mL | 4.2312 mL | 8.4624 mL |
| | 10 mM | 0.4231 mL | 2.1156 mL | 4.2312 mL |

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

Biological Activity

| Shortsummary | | | |
|---------------------------|----------------------|--|--|
| 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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