

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

## **Product Data Sheet**

# Columbianadin

**Cat. No.:** N2424

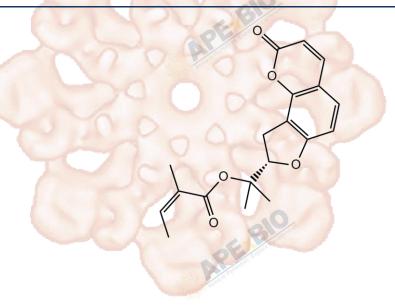
CAS No.: 5058-13-9
Formula: C19H20O5
M.Wt: 328.35

Synonyms:

Target: Natural Products

Pathway:

Storage: Store at -20°C



# **Solvent & Solubility**

≥32.8 mg/mL in DMSO; insoluble in H2O; ≥10.08 mg/mL in EtOH

In Vitro

| Preparing Stock Solutions | Solvent Concentration | 1mg       | 5mg        | 10mg       |
|---------------------------|-----------------------|-----------|------------|------------|
|                           | 1 mM                  | 3.0455 mL | 15.2277 mL | 30.4553 mL |
|                           | 5 mM                  | 0.6091 mL | 3.0455 mL  | 6.0911 mL  |
|                           | 10 mM                 | 0.3046 mL | 1.5228 mL  | 3.0455 mL  |

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

# **Biological Activity**

| Shortsummary              |                      |  |  |  |
|---------------------------|----------------------|--|--|--|
| IC <sub>50</sub> & Target |                      |  |  |  |
| In Vitro                  | Cell Viability Assay |  |  |  |
|                           | Preparation method:  |  |  |  |
| In Vivo                   | Animal experiment    |  |  |  |
|                           | Applications:        |  |  |  |

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.

### **APExBIO Technology**

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