

Product Name: Corosolic Acid Revision Date: 01/10/2020

### **Product Data Sheet**

# **Corosolic Acid**

**Cat. No.:** N1292

Formula: C30H48O4

4547-24-4

**M.Wt:** 472.7

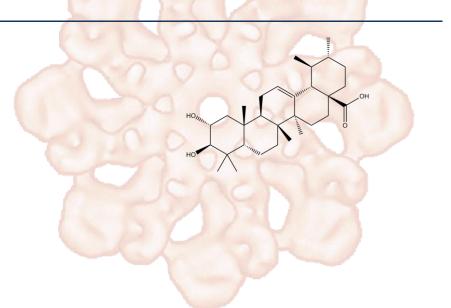
Synonyms:

CAS No.:

Target: Natural Products

Pathway:

Storage: Store at -20°C



# Solvent & Solubility

In Vitro

| Preparing Stock Solutions | Solvent Concentration | 1mg       | 5mg        | 10mg       |
|---------------------------|-----------------------|-----------|------------|------------|
|                           | 1 mM                  | 2.1155 mL | 10.5775 mL | 21.1551 mL |
|                           | 5 mM                  | 0.4231 mL | 2.1155 mL  | 4.2310 mL  |
|                           | 10 mM                 | 0.2116 mL | 1.0578 mL  | 2.1155 mL  |

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

## **Biological Activity**

| Shortsummary              | Triterpene phytochemical with various bioactivities |  |  |  |
|---------------------------|---|--|--|--|
| IC <sub>50</sub> & 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.

### **APExBIO Technology**

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