

OH

**Product Data Sheet** 

HO

# 1,5-Dicaffeoylquinic acid

| Cat. No.: | N2812            |
|-----------|------------------|
| CAS No.:  | 30964-13-7       |
| Formula:  | C25H24O12        |
| M.Wt:     | 516.46           |
| Synonyms: |                  |
| Target:   | Natural Products |
| Pathway:  |                  |
| Storage:  | Store at -20°C   |

## Solvent & Solubility

| Preparing<br>In Vitro Stock Solutions |      | Mass<br>Solvent<br>Concentration | 1mg       | 5mg        | 10mg      |
|---------------------------------------|------|----------------------------------|-----------|------------|-----------|
|                                       | 1 mM | 1.9363 mL                        | 9.6813 mL | 19.3626 mL |           |
|                                       | 5 mM | 0.3873 mL                        | 1.9363 mL | 3.8725 mL  |           |
|                                       |      | 10 mM                            | 0.1936 mL | 0.9681 mL  | 1.9363 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:        |

### **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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