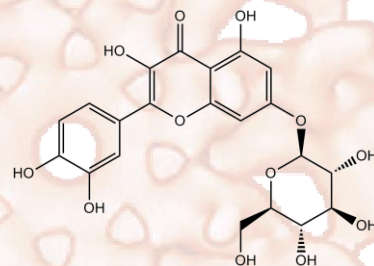


Product Data Sheet

Quercetin-7-O-β-D-glucopyranoside

| | |
|-----------|---|
| Cat. No.: | N2422 |
| CAS No.: | 491-50-9 |
| Formula: | C ₂₁ H ₂₀ O ₁₂ |
| M.Wt: | 464.38 |
| Synonyms: | |
| Target: | Natural Products |
| Pathway: | |
| Storage: | Store at -20°C |



Solvent & Solubility

In Vitro

| | Solvent Concentration | Mass | 1mg | 5mg | 10mg |
|------------------------------|--------------------------|------|-----------|------------|------------|
| | | | | | |
| Preparing Stock Solutions | 1 mM | | 2.1534 mL | 10.7670 mL | 21.5341 mL |
| | 5 mM | | 0.4307 mL | 2.1534 mL | 4.3068 mL |
| | 10 mM | | 0.2153 mL | 1.0767 mL | 2.1534 mL |
| | | | | | |

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

Biological Activity

Shortsummary

 IC₅₀ & Target

In Vitro

In Vivo

Cell Viability Assay

Preparation method:

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 APEX BIO 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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