

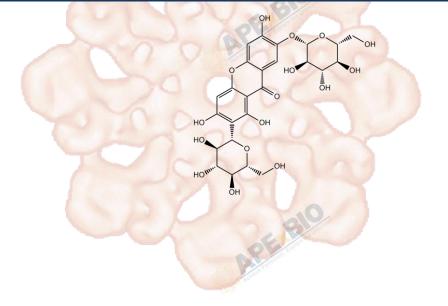
Product Name: Neomangiferin Revision Date: 01/10/2021

Product Data Sheet

Neomangiferin

| Cat. No.: | N2472 | | | |
|-----------|------------------|--|--|--|
| CAS No.: | 64809-67-2 | | | |
| Formula: | C25H28O16 | | | |
| M.Wt: | 584.14 | | | |
| Synonyms: | | | | |
| Target: | Natural Products | | | |
| Pathway: | | | | |
| Storage: | Store at -20°C | | | |
| | -0 | | | |

Solvent & Solubility



 \geq 56.4 mg/mL in DMSO

| In Vitro | Preparing Stock Solutions | Mass Solvent Concentration | 1mg | 5mg | 10mg |
|----------|------------------------------|----------------------------------|-----------|-----------|------------|
| | | 1 mM | 1.7119 mL | 8.5596 mL | 17.1192 mL |
| | PE BIO | 5 mM | 0.3424 mL | 1.7119 mL | 3.4238 mL |
| | | 10 mM | 0.1712 mL | 0.8560 mL | 1.7119 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.





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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