

Product Name: Astragaloside I Revision Date: 01/10/2020



Astragaloside I

| Cat. No.: | N1891 | |
|-----------|--|--|
| CAS No.: | 84680-75-1 | |
| Formula: | C45H72O16 | |
| M.Wt: | 869.04 | |
| Synonyms: | Astragaloside I; Astrasieversianin IV; | |
| | Cyclosieversioside B | |
| Target: | Natural Products | |
| Pathway: | | |
| Storage: | Store at -20°C | |
| | | |

Solvent & Solubility

| Preparing In Vitro Stock Solutions | | Mass Solvent Concentration | 1mg | 5mg | 10mg |
|---------------------------------------|------|----------------------------------|-----------|------------|-----------|
| | 1 mM | 1.1507 mL | 5.7535 mL | 11.5070 mL | |
| | | 5 mM | 0.2301 mL | 1.1507 mL | 2.3014 mL |
| | | 10 mM | 0.1151 mL | 0.5753 mL | 1.1507 mL |
| | | | 0.1151 mL | 0.5753 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.

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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