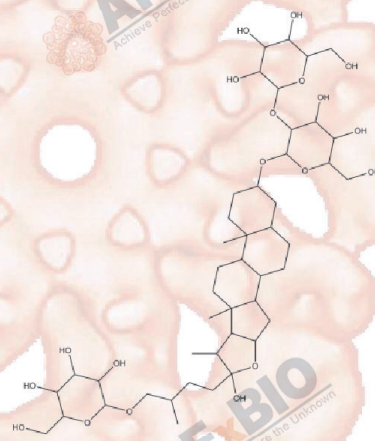


## Product Data Sheet

### Timosaponin b- II

**Cat. No.:** N1929  
**CAS No.:** 136656-07-0  
**Formula:** C<sub>45</sub>H<sub>76</sub>O<sub>19</sub>  
**M.Wt:** 920.5  
**Synonyms:**  
**Target:** Natural Products  
**Pathway:**  
**Storage:** Store at -20°C



### Solvent & Solubility

≥46 mg/mL in EtOH with gentle warming; ≥25.5 mg/mL in DMSO; ≥47 mg/mL in H<sub>2</sub>O

In Vitro

Preparing  
Stock Solutions

| Solvent | Concentration | Mass      |           |            |
|---------|---------------|-----------|-----------|------------|
|         |               | 1mg       | 5mg       | 10mg       |
|         | 1 mM          | 1.0864 mL | 5.4318 mL | 10.8637 mL |
|         | 5 mM          | 0.2173 mL | 1.0864 mL | 2.1727 mL  |
|         | 10 mM         | 0.1086 mL | 0.5432 mL | 1.0864 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](http://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. Short-term 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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