Gynostemma Extract

**Cat. No.:** HY-N0167  
**CAS No.:** 80321-63-7  
**Molecular Formula:** C_{47}H_{80}O_{17}  
**Molecular Weight:** 917.13  
**Target:** Others  
**Pathway:** Others  
**Storage:**  
- Powder: -20°C, 3 years; 4°C, 2 years; In solvent: -80°C, 6 months; -20°C, 1 month

### Solvent & Solubility

**In Vitro**  
10 mM in DMSO

<table>
<thead>
<tr>
<th>Solvent Concentration</th>
<th>Mass (1 mg)</th>
<th>Mass (5 mg)</th>
<th>Mass (10 mg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 mM</td>
<td>1.0904 mL</td>
<td>5.4518 mL</td>
<td>10.9036 mL</td>
</tr>
<tr>
<td>5 mM</td>
<td>0.2181 mL</td>
<td>1.0904 mL</td>
<td>2.1807 mL</td>
</tr>
<tr>
<td>10 mM</td>
<td>0.1090 mL</td>
<td>0.5452 mL</td>
<td>1.0904 mL</td>
</tr>
</tbody>
</table>

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

### BIOLOGICAL ACTIVITY

**Description**  
Gynostemma Extract is a natural product.

**Caution:** Product has not been fully validated for medical applications. For research use only.

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