### Triptonoterpene

**Cat. No.:** HY-N10406  
**CAS No.:** 99694-87-8  
**Molecular Formula:** \( \text{C}_{20}\text{H}_{28}\text{O}_{2} \)  
**Molecular Weight:** 300.44  
**Target:** Others  
**Pathway:** Others  
**Storage:** -20°C, protect from light  
* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light)

### SOLVENT & SOLUBILITY

**In Vitro**  
DMSO: 100 mg/mL (332.85 mM; Need ultrasonic)

<table>
<thead>
<tr>
<th>Preparing Stock Solutions</th>
<th>Mass</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solvent Concentration</td>
<td>1 mg</td>
</tr>
<tr>
<td>1 mM</td>
<td>3.3285 mL</td>
</tr>
<tr>
<td>5 mM</td>
<td>0.6657 mL</td>
</tr>
<tr>
<td>10 mM</td>
<td>0.3328 mL</td>
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</tbody>
</table>

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

### BIOLOGICAL ACTIVITY

**Description**  
Triptonoterpene is a natural product that can be isolated from the roots of *Tripterygium wilfordii* Hook. f.[1]

### REFERENCES

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

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