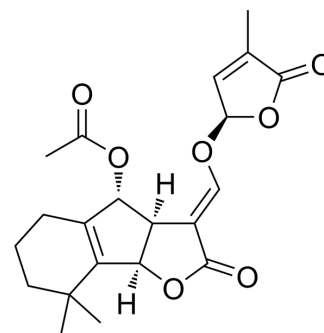


## Orobanchyl acetate

Cat. No.:	HY-138022
CAS No.:	1413843-71-6
Molecular Formula:	C <sub>21</sub> H <sub>24</sub> O <sub>7</sub>
Molecular Weight:	388.41
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Orobanchyl acetate, a natural strigolactone, is a germination stimulant for root parasitic plants<sup>[1]</sup>.

### REFERENCES

[1]. Xiaonan Xie, et al. Isolation and identification of alectrol as (+)-orobanchyl acetate, a germination stimulant for root parasitic plants. *Phytochemistry*. 2008 Jan;69(2):427-31.

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

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