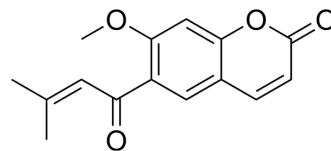


## Dehydrogeijerin

Cat. No.:	HY-N8414
CAS No.:	16850-91-2
Molecular Formula:	C <sub>15</sub> H <sub>14</sub> O <sub>4</sub>
Molecular Weight:	258.27
Target:	Cholinesterase (ChE)
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Dehydrogeijerin is an inhibitor of acetylcholinesterase with an IC<sub>50</sub> of 9.7 μM. Dehydrogeijerin can be used in study Alzheimer's disease<sup>[1]</sup>.

### REFERENCES

[1]. Kwon, et al. Acetylcholinesterase Inhibitors from Angelica polymorpha Stem. Natural Product Sciences, 23(2), 97-.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA