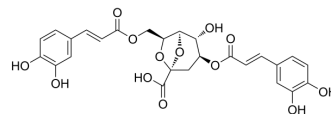


## Erigoster B

Cat. No.:	HY-N2629
CAS No.:	849777-61-3
Molecular Formula:	C <sub>26</sub> H <sub>24</sub> O <sub>13</sub>
Molecular Weight:	544.46
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Erigoster B is the active component of *Erigeron breviscapus* (Vant.) Hand.-Mazz. (an important Chinese herb), which has neuroprotective effects. Erigoster B can be used to prepare anti-nerve damage reagents to inhibit various nerve cell damage. It can also be used for cardio-cerebrovascular and tumor research<sup>[1][2][3]</sup>.

### REFERENCES

- [1]. Li X, et al. The relationships between chemical and genetic differentiation and environmental factors across the distribution of *Erigeron breviscapus* (Asteraceae). *PLoS One*. 2013 Nov 18;8(11):e74490.
- [2]. Zhang zhiwei, et al. Erigoster B as active ingredients of DANDENG TONGNAO for neuroprotective uses and pharmaceutical composition thereof. China, CN105560227 A 2016-05-11.
- [3]. Zhao Qinshi, et al. Erigoster B, its preparation and application in pharmaceutical. China, CN1462750 A 2003-12-24.

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

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