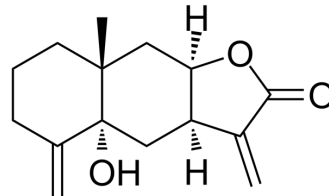


## Telekin

Cat. No.:	HY-N10483
CAS No.:	6752-90-5
Molecular Formula:	C <sub>15</sub> H <sub>20</sub> O <sub>3</sub>
Molecular Weight:	248.32
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Telekin is an eucalyptus-type sesquiterpene lactone compound found in *Carpesium divaricatum*. Telekin can activate mitochondria-mediated cell apoptosis and has anticancer activity<sup>[1]</sup>.

### REFERENCES

[1]. Beibei Zheng, et al. Telekin induces apoptosis associated with the mitochondria-mediated pathway in human hepatocellular carcinoma cells. *Biol Pharm Bull.* 2013;36(7):1118-25.

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

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