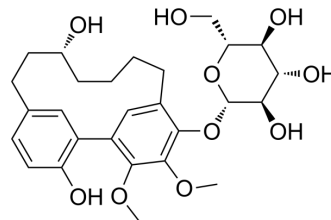


## 5-O-beta-D-Glucopyranosylmyricanol

Cat. No.:	HY-N10860
CAS No.:	90052-02-1
Molecular Formula:	C <sub>27</sub> H <sub>36</sub> O <sub>10</sub>
Molecular Weight:	520.57
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

5-O-beta-D-Glucopyranosylmyricanol is a diarylheptane compound isolated from *Myrica esculenta* that has a weak inhibitory effect on angiotensin-converting enzyme (ACE)<sup>[1]</sup>.

### REFERENCES

[1]. Xuan Nhiem Nguyen, et al. A new monoterpenoid glycoside from *Myrica esculenta* and the inhibition of angiotensin I-converting enzyme. *Chem Pharm Bull (Tokyo)*. 2010 Oct;58(10):1408-10.

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

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