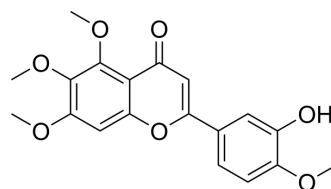


## Eupatorin-5-methyl ether

Cat. No.:	HY-N8930
CAS No.:	21764-09-0
Molecular Formula:	C <sub>19</sub> H <sub>18</sub> O <sub>7</sub>
Molecular Weight:	358.34
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Eupatorin-5-methyl ether (TMF) can be isolated from *Orthosiphon stamineus*. Eupatorin-5-methyl ether is a kind of flavonoid compound. Eupatorin-5-methyl ether inhibits NO production (IC<sub>50</sub> 5.5 μM).

### REFERENCES

[1]. Mirka Laavola, et al. Flavonoids Eupatorin and Sinensetin Present in *Orthosiphon stamineus* Leaves Inhibit Inflammatory Gene Expression and STAT1 Activation. *Planta Med.* 2012, 78, 08.

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

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