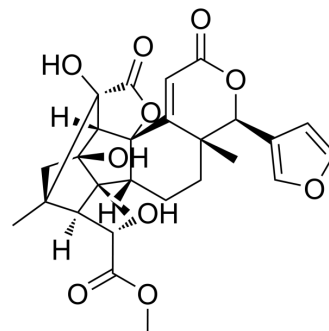


## Swietemahalactone

Cat. No.:	HY-N7322
CAS No.:	1514669-21-6
Molecular Formula:	C <sub>27</sub> H <sub>30</sub> O <sub>10</sub>
Molecular Weight:	514.52
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Swietemahalactone is a natural compound isolated from *Swietenia mahagoni*. Swietemahalactone exhibits antibacterial activity against *E. coli*<sup>[1]</sup>.

### REFERENCES

[1]. Jie-Qing Liu, et al. Swietemahalactone, a rearranged phragmalin-type limonoid with anti-bacterial effect, from *Swietenia mahagoni*. RSC Advances. Issue 15, 2013

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

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