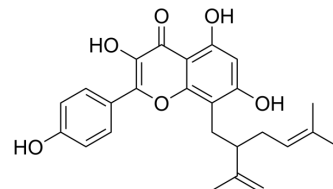


## 8-Lavandulylkaempferol

Cat. No.:	HY-N2779
CAS No.:	883859-83-4
Molecular Formula:	C <sub>25</sub> H <sub>26</sub> O <sub>6</sub>
Molecular Weight:	422.47
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

8-Lavandulylkaempferol is a flavonoid that can be isolated from *Sophora flavescens*. 8-Lavandulylkaempferol exhibits cytotoxic activity against the KB epidermoid carcinoma cell line with an IC<sub>50</sub> of 15.1 µg/mL<sup>[1]</sup>.

### REFERENCES

[1]. Shen CC, et al. Phenolic constituents of the roots of *Sophora flavescens*. J Nat Prod. 2006 Aug;69(8):1237-40.

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

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