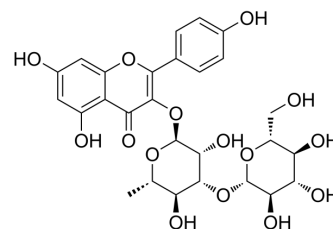


## Ternatumoside II

Cat. No.:	HY-156711
CAS No.:	1473419-87-2
Molecular Formula:	C <sub>27</sub> H <sub>30</sub> O <sub>15</sub>
Molecular Weight:	594.52
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Ternatumoside II is a flavonoid glycoside that can be isolated from <i>R. crenulata</i> . Ternatumoside II can stimulate IFN- $\gamma$ expression. Ternatumoside II has radical-scavenging activities (IC <sub>50</sub> s: 260.5 $\mu$ M and 320.2 $\mu$ M for DPPH and ABTS) <sup>[1]</sup> .
IC <sub>50</sub> & Target	DPPH and ABTS <sup>[1]</sup>

### REFERENCES

[1]. Zhou JT, et al. Phenolic Compounds from the Roots of *Rhodiola crenulata* and Their Antioxidant and Inducing IFN- $\gamma$  Production Activities. *Molecules*. 2015 Jul 28;20(8):13725-39.

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

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