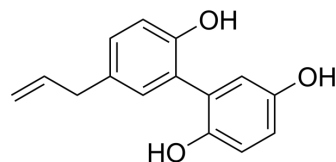


## Randaiol

Cat. No.:	HY-N1531
CAS No.:	87562-14-9
Molecular Formula:	C <sub>15</sub> H <sub>14</sub> O <sub>3</sub>
Molecular Weight:	242.27
Target:	NO Synthase
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Randaiol is an antioxidant that can be isolated from the stem bark of *Magnolia officinalis*. Randaiol inhibits LPS-induced NO production and has anti-inflammatory and antioxidant activities<sup>[1]</sup>.

### REFERENCES

[1]. Shen CC, et al. Phenolic constituents from the stem bark of *Magnolia officinalis*. *J Nat Prod*. 2009 Jan;72(1):168-71.

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

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