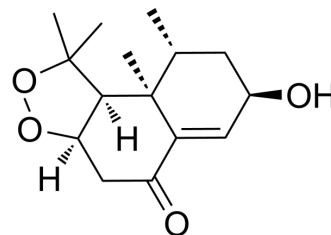


## Kanshone B

Cat. No.:	HY-N8984
CAS No.:	115370-61-1
Molecular Formula:	C <sub>15</sub> H <sub>22</sub> O <sub>4</sub>
Molecular Weight:	266.33
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Kanshone B (Compound 5) is isolated from the natural *Nardostachys chinensis*. Kanshone B shows inhibitory activity against LPS-induced NO production (IC<sub>50</sub>=11.5 μM)<sup>[1]</sup>.

### REFERENCES

[1]. Hwang JS, et al Inhibitory constituents of *Nardostachys chinensis* on nitric oxide production in RAW 264.7 macrophages. *Bioorg Med Chem Lett*. 2012 Jan 1;22(1):706-8.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA