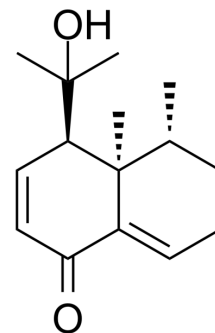


Kanshone A

Cat. No.:	HY-N8979
CAS No.:	115356-18-8
Molecular Formula:	C ₁₅ H ₂₂ O ₂
Molecular Weight:	234.33
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Kanshone A is a sesquiterpene isolated from the roots of *Nardostachys chinensis* (Valerianaceae). Kanshone A shows cytotoxic with an IC₅₀ value of 7.0 µg/ml in P388 cells^{[1][2]}.

REFERENCES

[1]. Yi Zhang, et al. Terpenoids from the roots and rhizomes of *Nardostachys chinensis*. *J Nat Prod.* 2005 Jul;68(7):1131-3.

[2]. Itokawa H, et al. Cytotoxic sesquiterpenes from *Nardostachys chinensis*. *Chem Pharm Bull (Tokyo).* 1993 Jun;41(6):1183-4.

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