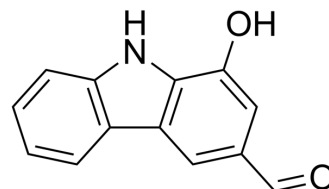


O-Demethylmurrayanine

Cat. No.:	HY-N3722
CAS No.:	123497-84-7
Molecular Formula:	C ₁₃ H ₉ NO ₂
Molecular Weight:	211.22
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

O-Demethylmurrayanine is a natural phenol with anticancer effects. O-Demethylmurrayanine exhibits strong cytotoxicity against MCF-7 and SMMC-7721 with IC₅₀ values in the range 4.42-7.59 μg/mL^[1].

REFERENCES

[1]. Jiang, H.-Y., et al. (2014). Two new cytotoxic constituents from the *Clausena lansium* (Lour.) Skeels. *Phytochemistry Letters*, 9, 92-95.

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