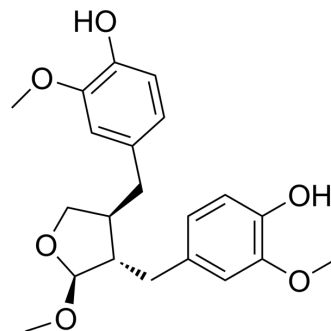


## 4,4'-Dihydroxy-3,3',9-trimethoxy-9,9'-epoxylignan

Cat. No.:	HY-N9101
CAS No.:	1206464-65-4
Molecular Formula:	C <sub>21</sub> H <sub>26</sub> O <sub>6</sub>
Molecular Weight:	374.43
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

4,4'-Dihydroxy-3,3',9-trimethoxy-9,9'-epoxylignan is a lignans that can be isolated from the *Viburnum foetidum*. 4,4'-Dihydroxy-3,3',9-trimethoxy-9,9'-epoxylignan has cytotoxicity against A549, SK-OV-3, SKMEL-2 and HCT15 cell line with IC<sub>50</sub>s of 67.14, 67.38, 64.11 and 76.31 µg/mL, respectively<sup>[1]</sup>.

### REFERENCES

[1]. Li H, et al. Cytotoxic lignans from *Viburnum foetidum*. Arch Pharm Res. 2013 Oct;36(10):1211-4.

**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