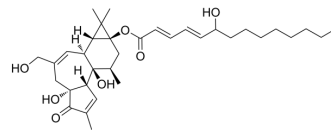


## 5-Dexyexcoecafolin B

Cat. No.:	HY-N12345
CAS No.:	1643370-00-6
Molecular Formula:	C <sub>34</sub> H <sub>50</sub> O <sub>7</sub>
Molecular Weight:	570.76
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

5-Dexyexcoecafolin B is a tigliane-type diterpenoid isolated from the EtOAc extract of *Excoecaria acerifolia* Didr. 5-Dexyexcoecafolin B has anti-HIV-1 activity with a EC<sub>50</sub> value of 0.036 μM<sup>[1]</sup>.

### REFERENCES

[1]. Huang SZ, et al. Anti-HIV-1 tigliane diterpenoids from *Excoecaria acerifolia* Didr. *Fitoterapia*. 2014 Jun;95:34-41.

**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