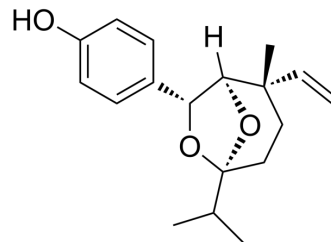


## Psoracorylifol B

Cat. No.:	HY-N11054
CAS No.:	879290-98-9
Molecular Formula:	C <sub>18</sub> H <sub>24</sub> O <sub>3</sub>
Molecular Weight:	288.38
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Psoracorylifol B is a <i>Helicobacter pylori</i> inhibitor with MICs of both 12.5 µg/mL against <i>H. pylori</i> ATCC 43504 and <i>H. pylori</i> SS1 <sup>[1]</sup> .
IC <sub>50</sub> & Target	MIC: 12.5 µg/mL ( <i>H. pylori</i> ATCC 43504 and SS1) <sup>[1]</sup>

### REFERENCES

[1]. Yin S, et al. Psoracorylifols A–E, five novel compounds with activity against *Helicobacter pylori* from seeds of *Psoralea corylifolia*. *Tetrahedron*, 2006, 62(11): 2569-2575.

**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