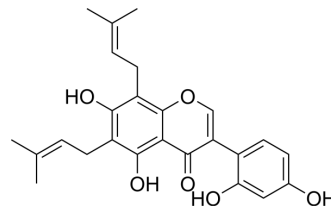


## 8-Prenylluteone

Cat. No.:	HY-N2786
CAS No.:	125002-91-7
Molecular Formula:	C <sub>25</sub> H <sub>26</sub> O <sub>6</sub>
Molecular Weight:	422.47
Target:	HIV Protease
Pathway:	Anti-infection; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

8-Prenylluteone is a HIV-1 protease inhibitor, with an IC<sub>50</sub> of 4 μM<sup>[1]</sup>.

### REFERENCES

[1]. Lee J, et, al. Prenylisoflavonoids from *Erythrina senegalensis* as novel HIV-1 protease inhibitors. *Planta Med.* 2009 Feb;75(3):268-70.

**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